

Base Year Modification Request Certification**Part 1: Generation Study - No Extrapolation Diversion Data**

To request a substitution for a previously approved base-year used in calculating the diversion rate for your jurisdiction, please complete and sign this form and return it to your Office of Local Assistance (OLA) representative at the address below, along with any additional information requested by OLA staff. When all documentation has been received, your OLA representative will work with you to prepare for your appearance before the Board. If you have any questions about this process, please call (916) 341-6199 to be connected to your OLA representative.

Mail completed documents to:

California Integrated Waste Management Board
Office of Local Assistance
1001 I Street, 9th Floor
PO Box 4025
Sacramento, CA 95812-4025

General Instructions:

Please select the **ONE** choice below that best explains your request to the Board.

1. Use a recent generation-based study to calculate our current reporting-year generation amount, but not officially change our existing Board-approved base year.

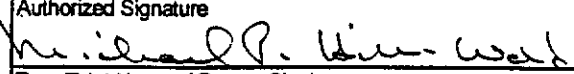
☒ 2. Use a recent generation-based study to officially change our existing Board-approved base year to a new base year.

The cells on these sheets are protected except for the ones that need information. If you have problems using these sheets, please contact your Office of Local Assistance representative.

Section I: Jurisdiction Information and Certification

All respondents must complete this section.

I certify under penalty of perjury that the information in this document is true and correct to the best of my knowledge, and that I am authorized to make this certification on behalf of:

Jurisdiction Name Unincorporated Nevada County		County Nevada County	
Authorized Signature 		Title Dir, Dept of Transportation & Sanitation	
Type/Print Name of Person Signing Michael P. Hill-Weld	Date 4/9/02	Phone () 530-470-2588	
Person Completing This Form (please print or type) EcoTelesis Compiled Data Reviewed by Jim Greco		Title Owner/Principal	
Affiliation: California Waste Associates			
Mailing Address P. O. Box 5177	City El Dorado Hills	State CA	ZIP Code 95762
E-mail address jgwaste@aol.com			

Section II: Information for New Generation-Based Study for Existing or New Base Year

Attach additional sheets if necessary— reference each response to the appropriate cell number (e.g., 4).

Note: New base years must be representative of a jurisdiction's disposal and diversion.

1. Current Board-approved base-year:

1990

2. Proposed new generation-based study year:

2000

3. Explain how the proposed generation study year is representative of average annual jurisdiction disposal and diversion:

This new generation number reflects the current disposal and the diversion practices in the year 2000. The County has implemented, and maintained numerous diversion practices in the last ten years, and is committed to continued diversion program expansion.

4. Enter your diversion rates below.

Diversion rate calculated using existing base year	a. 43 %	Diversion rate calculated using new generation-based study	b. 34.2 %
For existing base year pounds/person/day based on generation	5.0	For new generation based study pounds/person/day based on generation	4.7
Residential generation 68%	Non-Residential Generation 32%	Residential generation 52%	Non-Residential Generation 48%
Population existing generation-based study 56,712		Population new generation-based study 65,300	

5. If there is an increase between 4a and 4b, please explain how the new diversion rate is consistent with your current diversion implementation efforts. If the proposed new generation tonnage results in an increase in your pounds/person/day, please explain how this is consistent with your current diversion implementation efforts and provide any examples, e.g. change in jurisdiction's demographics.

The new diversion rate is the result of a detailed Generation Study. The new study accounts for tonnages using actual volumes and weights, whereas the 1990 base year study established tonnages based on estimations. The new study reflects the actual diversion activities within the County, as well as provides a tool to predict further need, and success, of both the continual diversion programs and those planned for implementation. The County has experienced commercial and residential growth. This, in conjunction with the Counties concentrated efforts to reach their diversion goals, has resulted in the increased diversion rate. New diversion programs, educational outreach, and technical assistance programs have been piloted or implemented in the County, as described in the PARIS section of the 2000 Annual Report. As the County grows, it is further committed to pursuing continued increases in recycling by further improving and expanding programs and diversion opportunities.

6. If the difference between the proposed diversion rates in 4a and 4b is greater than 5 percentage points, please explain the specific reasons for the difference. (For example: new/improved curbside diversion programs.)

Nevada County has implemented a significant number of diversion programs since 1990. With the growth of the economy of the County, waste reduction and recycling needs and efforts have also expanded. The County has expanded and improved existing programs, and worked with the franchise hauler and private sector to implement a significant number of recycling programs. The default adjustment method does not accurately reflect the impact of the diversion programs and does not accurately reflect the increase in the growth of the community. Just as the 1990 base year study based tonnages on estimation rather than actual weights, many diversion activities were not accurately identified in the base study. The new study enabled the County to gain a clear understanding of the existing disposal and diversion activities and also provided information for additional programs.

7. Disposal Tonnage: (enter values)	20903	15931	66834
	Residential	Non-Residential	Total

Please select the **ONE** choice below that best explains your **disposal** data and complete the required tables.

a. All tons claimed are from the Board's Disposal Reporting System (No explanation required. Go to Section 8.)

b. All tons claimed are from a 100 percent audit of hauler and self-haul tonnage. (Please complete Reporting Year Tonnage Request and Modification Certification sheet found at <http://www.ciwmb.ca.gov/lgcentral/forms/rytnmdrq.doc>)

c. Some Disposal Reporting System data were corrected. (Please complete Reporting Year Tonnage Modification Request and Certification sheet found at <http://www.ciwmb.ca.gov/lgcentral/forms/rytnmdrq.doc>)

8. In the table below, list the summarized diversion activities, and diversion data records that support your claim and are available for Board audit. (Note: The Board expects the jurisdictions to be able to provide all back-up documentation, if requested) Include type of record and location—for example, weight tickets from transfer stations. This section should capture all diversion tonnage (form will perform all addition calculations). If any diversion is from restricted wastes, [agricultural wastes, inert solids (e.g., concrete, asphalt, dirt, etc.), white goods, and scrap metal] please identify those programs/waste types and fill out section 10. Please mark as Attachment 8 all copies of survey forms.

*Please provide detailed non-Residential waste audit information in Section 9.

Diversion Activity	Tonnage	Percentage	Specific material type(s) (if known)	Specific diversion program used (if known)	Type of record and location of record
Please list diversion activities and programs used. Program type glossary is online at: http://www.ciwmb.ca.gov/lgcentral/pans/codes/reduce.htm					
Residential Activities:					
Source Reduction					
Backyard composting					
Classifying					
Other Residential source reduction (list each program separately)					
Enter program name					
Enter program name					
Enter program name					
Enter program name					
Enter program name					
Subtotal Residential Source Reduction	0	0.00%			
Recycling					

Curbside Recycling	2,612.00		Mixed paper and container materials (Al, plastic, glass, metal cans), OCC	Source: Hauler - Actual tonnages (includes curbside CRV)	Waste Management Collection Report - Tonnage Data
Buyback centers	40.00		Aluminum, plastic, and glass redemption containers.	Source: Hauler - Actual weights (non-WM facilities)	Buy Back Center Tonnage report - Department of Conservation
Drop off centers	2,974.00		Cardboard, newspaper, mixed container materials	Source: Hauler - Actual tonnages (includes drop off CRV at WM facilities)	Waste Management Transfer Station Report - Tonnage Data
Other Residential recycling (list each program separately)					
Enter program name					
Enter program name					
Enter program name					
Enter program name					
Enter program name					
Subtotal Residential Recycling	5,626.00	10.06%			
Composting					
Food Waste	0.00		5,116 tons Green Waste & Wood sent to Co-Generation Plant	Source: Hauler - Actual tonnages	Waste Management Transfer Station Report - Tonnage Data
Green Waste	0.00		183 tons sent to Co-Generation	Source: ERL - Actual tonnages	ERL tonnage reports
Christmas Trees	0.00		Christmas Trees sent to Co-Generation	Source: Hauler - Actual tonnages	Waste Management Collection Report - Tonnage Data
Other Residential composting (list each program separately)					
Enter program name					
Enter program name					
Enter program name					
Enter program name					
Enter program name					
Subtotal Residential Composting	0	0.00%			
Subtotal Residential Diversion	5,626.00	10.06%			

Non-Residential Activities:					
Source Reduction					
Non-Residential Source Reduction	604.79			See Section 9	
Other non-Residential source reduction (list each program separately)					
1000-SR-XRG Grasscycling Commercials	2,000.00		Grass clippings	0.1466tons per week/44 weeks/310acre/year. Source: CIWMB, Z.Poulson	Reported acreage to County DOTS.
1010-SR-BCM	313.00		Yard, tree limbs, wood waste	329.5 lbs/cy (Tellus), 108 lbs/cy (USEPA) (counted 10% as actual disposal diversion)	County DOTS reports from Chip/Shred program.
Enter program name					
Enter program name					
Enter program name					
Subtotal Non-Residential Source Reduction	2,917.79	5.21%			
Recycling					
Non-Residential Recycling	5,098.09			See Section 9	
Other non-Residential recycling (list each program separately)					
2050-RC-SCH Recycling School	81.00		Mixed paper	Source: Hauler - Actual tonnages	Tonnage Reports. Waste Management (franchised hauler)
2060-RC-GOV Recycling Government	0.00		Mixed paper, beverage containers, OCC	Source: Hauler - Actual tonnages	Govern't Offices located outside of jurisdiction (94.30 tons)
4020-SP-SCM Tires	45.00		Tires	Source: Hauler - Actual tonnages	Tonnage Reports. Waste Management (franchised hauler)
7000-FR-MRF	212.00		Various recyclables	ERL MRF in eastern county. (1.7% County share) Actual tonnages	ERL Quarterly Report
Enter program name					
Subtotal Non-Residential Recycling	5,438.09	9.72%			
Composting					

Non-Residential waste - Wmms	39.89	0.07%		See Section 9	
Other non-Residential composting (list each program separately)					
	0.00	0.00%			
3070-CM-OTH Other: Manure	162.76		Horse manure	1252 pcy (Tellus); 5 cy/week	
Enter program name					
Enter program name					
Subtotal Non-Residential Composting	202.65	0.36%			
Subtotal Non-Residential Diversion	8,556.53	15.29%			
Residential/Non- Residential Diversion Activities					
ABC					
Scrap Metal and Mass Recycling	495.50		Scrap Metal	See Section 9B	Ecotelesis
Scrap Metal	1,735.00		Scrap Metal	Source: MRRF	Tonnage Reports Waste Management
Asphalt reuse and recycling	2,256.00		Asphalt reuse and recycling	Source: Hauler - Actual tonnages	Tonnage Reports. CalTrans, DOTS
Animal carcasses, butcher scraps	446.99		Animal carcasses, butcher scraps	Source: Industry weight reports	Industry reports
Subtotal Residential/Non-Residential diversion	4,933.49	8.82%			
Total Diversion Tons	19,116.02	34.17%			
Total Disposal Tons from Sec.7	36,834.00	65.83%			
Total Generation Tons (Div+Dis)	55,950.02				

9. Specific Non-Residential Sector Waste Audits-Top 10 Non-Residential Generators

Please complete this table for the top 10 non-residential generators that were surveyed. List each non-residential generator separately from largest to smallest, based on total diversion tons. Audit reference number ties to your audit sheets.

(Form will perform all addition calculations).

Please provide an attachment 9 which includes all of the generators surveyed. Include for each generator (use type of generator in lieu of specific business name) diversion activity and material type and associated tonnage for each diversion activity/material type. Include copies of survey form(s) used.

Generator Name	Audit Reference Number	Specific Diversion Activity and Material Type	Recycling Tons	Reuse Tons	Composting Tons	Total Diversion Tons	Percent of Total Diversion Tons (On-site (O) or Off-site (O))	Survey Method
Door Mfr/Accessories	140	OCC reuse, skid recycling 3' x 7' size, scrap wood & sawdust recycled, sawdust pulled & recycled	0.86	2939.08		2939.94	1.5%	O
Grocery	24	OCC recycling, OCC displaced by tote use, OCC reuse (banana boxes), magazine return through ARA, plastic bag & stretch recycling, pallet reuse, food donation, meat rendering	41.80	292.02		333.82	0.2%	O
A.C. sales and service	155	OCC recycling, Fe scrap recycling, pallet reuse	1.66	331.21		332.87	0.2%	O
Retail Tires	79	OCC recycling, Tire recycling, Tire reuse/re-sell	95.55	211.43		306.98	0.2%	O
Fairgrounds	146	OCC recycling, office paper recycling, scrap metal recycling, manure composting, toner/printer cartridge recycling, 55 gal barrel reuse, pine needles collected and reused, grass recycling, pallet reuse	229.95	5.88	39.89	275.71	0.1%	O
Grocery	28	OCC recycle, pallet recycling, donated misc.	1.80	321.24		323.04	0.1%	O

Waste Type/Source	Amount (Tons)	Specific Diversion Details	Source Reduction (Tons)	Recycling (Tons)	Composting (Tons)	Total Diversion Tons	Percent of Total Generation (Total Diversion Tons/Total Generation in Section) (%)	Survey Method (Phone (P), Mail (M), On-site (O), Other)
store	162	OCC recycling, shredded office paper recycling, ONP recycling, #5 prescription bottles recycling, OCC replaced by use of totes, greeting cards donated, reuse of peanuts, pallet reuse, food donation, dog food donation, toys donated, clothes donated	17.42	183.64		201.06	0.15	O
Newspaper	44	paper recycling, paper end rolls donated 2 schools, rewind end rolls, reuse wood pallet tops, pallets recycled	8.06	175.41		183.47	0.15	O
Redwood/Cedar lumber, n	1	OCC recycled (whole boxes), Paper recycled, Sawdust and wood chips sold to horse farm (used to make PrestoLogs), Give away pallets		155.49		155.49	0.15	O
Gutter installation	6	Recycle metal gutters, Recycle aluminum, Recycle paper, Toner cartridges sent back to refurb., OCC recycled, Computerized changes savings, Scratch paper, 5-gallon buckets reused/donated, Plastic gallon containers recycled	0.15	138.09		138.24	0.15	O
Totals			397.25	4753.49	39.89	5190.62		

Nevada County Unincorporated Top Ten Business Detail

Ref Number	Business Type	Activity Description	Number of Employees	Source Reduction	Recycling	Metals SF	Metals R	Year Restricted Waste Program Began	Composting	Material Type (category)	Calculations	Conversion Factor (weight per count)	Source	
140	Other	OCC reuse	20	1,716.00	5,878,150.00					paper	15 boxes/wk X 2.2 lbs/ea X52 wk/yr	2.2 lbs/box	USEPA	5,878,175.00 2,338.94
		skid recycling 3' x 7' size			4,160.00					other org	1 skid/wk X 80 lbs/skid X 52 wk/yr	80 lbs/skid	Business	4,160.00 2.08
		scrap wood & sawdust recycled			24,000.00					other org	large crates of sawdust @ 2000 lbs/mo X 12 mo/yr	2000 lbs/month	Business	24,000.00 12.00
		sawdust pulled & recycled			5,850,000.00					other org	15 loads/wk X 20 cy/load X 375 lbs/cy X 52 wks/yr	375 lbs/cy	Tellus	5,850,000.00 2,025.00
24	Grocery	OCC recycling	24	85,604.00	548,000.00					paper	15 bales/wk X 700 lbs/bale X 52 wk/yr	700 lbs/bale	USEPA	667,648.95 333.82
		OCC displaced by tote use		2,860.00						paper	50 totes/wk X 1.5 lbs/box displaced X 52 wk/yr	1.5 lbs/box (between 1.1 & 2.2)	USEPA	2,860.00 1.43
		OCC reuse (banana boxes)		3,120.00						paper	30 boxes/wk X 2 lbs/box X 52 wk/yr	2 lbs/box	weighed sample	3,120.00 1.56
		magazine return through ARA		1,080.00						paper	300/mo X 3 lbs/10 units X 12 mo/yr	10 units/3 lbs	USEPA	1,080.00 0.54
		plastic bag & stretch recycling			3,640.00					plastic	2 bags/day X 5 lbs/bag X 7 day/wk X 52 wk/yr	10 lbs/day	Business	3,640.00 1.82
											154 pallets/wk X 40 lbs/ea + 5 (for breakage) X 52 wk/yr	40 lbs/pallet	USEPA	54,064.00 32.03
		pallet reuse		64,064.00						other organic			Business	12,480.00 6.24
		food donation		12,480.00						other organic	3c/wk X 80 lbs/ea X 52 wk/yr	80 lbs X 3c/wk	Business	
		meat rendering			34,404.95					other organic	3c/wk X 33 gal/ea X 50 lbs/cu.ft. X 27 cu.ft./202 gal/cy X 52 wk/yr	50 lbs/cu.ft.	Tellus	34,404.95 17.20
155	A.C. waste and service	OCC recycling	14	3,328.00	10,416.00		852,320.00			paper	4 cy/wk X 50.08 lbs/cy X 52 wk/yr	50.08 lbs/cy	Tellus	689,044.00 343.02
											8 pallets/wk X 40 lbs/ea + 5 (for breakage) X 52 wk/yr	40 lbs/pallet	USEPA	3,328.00 1.66
79	Retail Tire	OCC recycling	15	191,100.00	409,500.00		8,760.00			paper	300 lbs/mo X 12 mo/yr	300lb/month	Business	618,360.00 309.18
													Business	3,600.00 1.80
		Tire recycling			409,500.00					other organic	225 tires/wk X 35 lbs/tire X 52 wk/yr	35 lbs/tire	Business	409,500.00 204.75
		Tire reuse/re-sell		191,100.00						other organic	105 tires/wk X 35 lbs/tire X 52 wk/yr	35 lbs/tire	Business	191,100.00 95.55
146	Field Guide	OCC recycling		459,638.20	7,812.00		3,624.00		79,773.19	paper	3cy/wk X 52wk/yr X 50.08lbs/cy	50.08lbs/cy	Tellus	551,428.39 275.71
		office paper recycling			324.00					paper	1.3 box (xerox size)/mo X 12mo/yr X 20.8lbs/box	20.8lbs/box full	Actual Weight	324.00 0.16
		scrap metal recycling					3,624.00			metal	2(2cy)/yr X 906lbs/cy	906lbs/cy	USEPA	3,624.00 1.81
											((200 horses X 5gal/horse/day X 5days/wk)/202gals/1cy) X 2wk/yr X 1252lbs/cy	1252lbs/cy	Tellus	61,980.19 30.99
		manure composting							61,980.19	other organic				
		toner/printer cartridge recycling		30.00						other organic	12ea/yr X 2.5lbs/ea	2.5lbs/ea	USEPA	30.00 0.02
		55 gal barrel reuse				360.00				metal	12ea/yr X 30lbs/ea	30lbs/ea	USEPA	360.00 0.18
		pine needles collected and reused		4,465.20						yard waste	80cy/yr X 74.42lbs/cy	74.42lbs/cy	Tellus	4,465.20 2.23
		pallet reuse		40.0						other organic	5/yr X 40lbs/ea + 5 (for breakage)	40 lbs/pallet	USEPA	40.00 0.02
28	Security	donated misc.	35.5	3,600.00	642,468.89					other	300 lbs/mo X 12 mo/yr	300 lbs/mo	Business	645,068.89 323.04
182	Drug and proprietary store	OCC recycling	60	34,835.82	364,000.00					paper	7 bales/wk X 1000 lbs/bale X 52 wk/yr	1000 lbs/bale	Business	402,111.82 201.06
		shredded office paper recycling			1,044.00					paper	48 ct/mo X 8 lbs/33 gal X 1cy/27 ct X 202 gal/cy X 12 mo/yr	8 lbs/33gal	USEPA	1,044.00 0.52
		ONP recycling			2,011.00					paper	33 gal/mo X 38 lbs/ea X 27 ct/1cy X cy/202 gal X 12 mo/yr	38 lbs/ea	USEPA	2,011.00 1.01
		#5 prescription bottles recycling			221.00					plastic	33 gal/mo X 933 lbs/33gal X 0.0198 lbs/bot X 12 mo/yr	0.0198 lbs/bottle	Actual Weight	221.00 0.11
		OCC replaced by use of totes		2,840.00						paper	100 med box/mo X 2.2 lbs/box X 12 mo/yr	2.2 lbs/med box	USEPA	2,840.00 1.32
		greeting cards donated		1,401.00						paper	(Kraft bag) 4.67 gal/mo X 25 lbs/4.67 gal X 12 mo/yr	25 lbs/4.67gal	Actual Weight	1,401.00 0.70
		reuse of pens		399.47						plastic	4.5 @ 55gal/wk X 6.27lbs/cy X 1cy/202gal X 52wks/yr	6.27 lbs/cy	Tellus	399.47 0.20
		pallet reuse		18,720.00						other organic	45 ea/wk X 40 lbs/ea + 5 (for breakage) X 52 wk/yr	40 lbs/pallet	USEPA	18,720.00 9.36
		food donation		10,400.00						other organic	200 lbs/wk X 52 wk/yr	200 lbs/wk	Business	10,400.00 5.20
		dog food donation		180.00						other organic	15 lbs/mo X 12 mo/yr	15 lbs/mo	Business	180.00 0.09
		toys donated		360.00						other	33 gal/mo X 30 lbs/33 gal X 12 mo/yr	30 lbs/mo	Business (ave.)	360.00 0.18
		clothes donated		735.15						other organic	55 gal/mo X 30 lbs/33 gal X 12 mo/yr	225 lbs/cu	Tellus	735.15 0.37
44	Newspaper	paper recycling	65	19,125.00	323,523.20					paper	40 cy X 25.41 lbs/ 33 gal X 202 gal/cy X 52 wk/yr	25.41 lb/ 33 gal	USEPA	368,948.20 184.47
		paper and rolls donated 2 schools		3,120.00						paper	20 rolls/wk X 3 lbs/roll X 52 wk/yr	3 lbs/roll	Business	3,120.00 1.56
		rewind and rolls		12,480.00						paper	20 rolls/day X 2 lbs/roll X 6 day/wk X 52 wk/yr	2 lbs/roll	Business	12,480.00 6.24
		reuse wood pallet tops		525.00						other organic	17.5 /mo X 2.5 lbs/ea X 12 mo/yr	2.5 lbs/ea	on-site estimate	525.00 0.26
		pallets recycled			27,300.00					other organic	17.5 /wk X 20 lbs/ea X 52 wk/yr	30 lbs/ea	on-site estimate	27,300.00 13.65
	Hardwood/Cedar lumber milling	OCC recycled (whole boxes)	20		910,974.52					paper	1.5 cy/mo X 16.84 lbs/cy X 12 mo/yr	16.84 lbs/cy yd	Tellus	310,974.52 155.49
		Paper recycled			299.52					paper	3.5 boxes/yr X 5 lbs/ream X 10 reams/box	5 lbs/ream, 10 reams/box	USEPA	175.00 0.09
		Sawdust and wood chips sold to horse farm (used to mak			292,500.00					other organic	2 bins/2wks X 15 cy/bin X 375 lbs/cy X 52 wk/yr	375 lbs/cy yd	Tellus	292,500.00 146.25
		Give away pallets			18,000.00					other organic	30 pallets/mo X 50 lbs/pallet X 12 mo/yr	50 lbs each	Business	18,000.00 9.00

Nevada County Unincorporated Top Ten Business Detail

Ref Number	Business Type	Activity Description	Number of Employees	Source Reduction	Recycling	Metals SR	Metals R	Year Restricted Waste Program Began	Composting	Material Type (category)	Calculations	Conversion Factor (weight per count)	Source		
5	Custom Installation		17	297.75	22,378.46		248,600.00								
		Recycle metal gutters					248,600.00	1995		metal	2.4 tons/wk X 52 wk/yr	2.4 tons/wk	Business	248,600.00	124.80
		Recycle aluminum					4,200.00	1995		metal	2 bales (approx cy)/mo X 175 lb/cy X 12 mo/yr	175 lb/cy	USEPA	4,200.00	2.10
		Recycle paper					4,160.00			paper	2 sm totes/wk X 8 reams/tote X 5 lb/ream X 52 wk/yr	5 lbs/ream	USEPA	4,160.00	2.08
		Toner cartridges sent back to refurb.		13.75						other	5.5 cartridges/yr X 2.5 lbs/ea	2.5 lbs ea	USEPA	13.75	0.01
		OCC recycled					18,000.00			paper	2 bales/mo X 250 lb/bale X 12 mo/yr	750 lbs/bale	Business	18,000.00	9.00
		Computerized changes savings		260.00						paper	ream/wk X 5 lb/ream X 52 wk/yr	5 lbs/ream	USEPA	260.00	0.13
		Scratch paper		24.00						paper	2 lbs/mo X 12 mo/yr	2 lbs/mo	Business	24.00	0.01
		5-gallon buckets reused/donated					197.60			plastic	2/wk X 1.9 lb/bucket X 52 wk/yr	1.9 lbs/bucket	USEPA	197.60	0.10
		Plastic gallon containers recycled					21.84			plastic	1/wk X .42 lb/container X 52 wk/yr	.33 lbs/gal. container	USEPA	21.84	0.01
		TOTALS		397.07	4,263.90	0.18	458.75	-	30.89						
						458.93	5,190.78								
							804.19								

Nevada County Unincorporated Diversion Audits

Reference	Business Type	Activity Description	Number of	Diversion (weight in pounds)				Year Restricted Waste Pgmt Began		Inerts or Ag	Inerts or Ag	Material Type	Conversion Factor	Source	per year	
				Source	Recycling	Composting	Metals	Metals	Waste Pgmt Began							
Number			Employees	Reduction			SR	R	M-metal, L-inert, A-ag	SR	R	(category)	(weight per count)		per year	per year
1	Refrigerator/Lumber Milling		20		310,974.52										310,974.52	155.48
		OCC recycled (whole boxes)			299.52							paper	16.84 lbs/cu yd	Tellus	299.52	0.15
		Paper recycled			175.00							paper	5 lbs/ream, 10 reams/box	USEPA	175.00	0.09
		Sawdust and wood chips sold to horse farm (used to make Preatol oge)			292,500.00							other org	375 lbs/cu yd	Tellus	292,500.00	146.25
		Give away pallets			18,000.00							other org	40 lbs/ea	USEPA	18,000.00	9.00
2	Home Remodeling		3		348.80										348.80	0.20
		OCC boxes used for moving			5.50							paper	2.2 lbs/box	USEPA	5.50	0.00
		Paper used for cards and scrap, reduced amt of forms			330.33							paper	25.41 lbs/ 33 gal	USEPA	330.33	0.17
		Reuse packaging peanuts			4.10							plastic	56 lbs/cu yd	Tellus	4.10	0.00
		Computer donation			56.00							other	56 lbs/unit	EPA BUG	56.00	0.03
3	Video rental store		11.5		150.00										5,350.00	2.68
		OCC recycled			5,200.00							paper	100 lbs/wk	Business	5,200.00	2.60
		Plastic movie cases given away			120.00							plastic	0.25 lbs/ea	actual weight	120.00	0.06
4	Restaurant		10		625.30										20,828.10	10.41
		Toner cartridges sent back to refurb.			30.00							other	2.5 lbs ea	USEPA	30.00	0.02
		OCC recycled (em boxes)			715.00							paper	1.1 lbs/em box	USEPA	715.00	0.36
		OCC recycled (med boxes)			1,430.00							paper	2.2 lbs/med box	USEPA	1,430.00	0.72
		Reuse gallon plastic strawberry jug and sour cream containers			32.50							plastic	0.0625 lbs/gal, not bev.	USEPA	32.50	0.02
		Reuse plastic 5-gallon buckets			592.80							plastic	1.9 lbs/bucket	USEPA	592.80	0.30
		Grease rendering			18,058.80							other org	7.45 lbs/gal	USEPA	18,058.80	9.03
5	Market/Coop		25		54,030.44										80,288.52	40.13
		OCC recycled			20,833.28							paper	50.08 lbs/cy	Tellus	20,833.28	10.42
		OCC reused			11,440.00							paper	1.1 lbs/em box	USEPA	11,440.00	5.72
		Paper recycled			4,804.80							paper	25.41 lbs/ 33 gal	USEPA	4,804.80	2.40
		Newsprint reused			1,321.32							paper	25.41 lbs/ 33 gal	USEPA	1,321.32	0.66
		Egg cartons reused			780.00							paper	0.3 lbs/ea	Business	780.00	0.39
		5-gallon buckets reused/donated			1,235.00							plastic	1.9 lbs/bucket	USEPA	1,235.00	0.62
		Packaging peanuts reused			128.12							plastic	5.27 lbs/cu yd	Tellus	128.12	0.06
		Shrinkwrap returned to vendor			3,250.00							plastic	2.5 lbs of wrap per pallet	Business	3,250.00	1.63
		Pallets reused			10,400.00							other org	(#ea/5)(freq)(40lbs/ea)	USEPA	10,400.00	5.20
		Pallets donated			800.00							other org	40 lbs/pallet	USEPA	800.00	0.30
		Produce sent for animal feed			5,480.00							other org	30 lbs/33gal	Business	5,480.00	2.73
6	Owner Installation		17		237.78										15.00	0.01
		Toner cartridges sent back to refurb.			15.00							other	2.5 lbs ea	USEPA	15.00	0.01
		Recycle metal gutters			249,600.00				1995			metal	2.4tons/wk	Business	275,477.19	136.24
		Recycle aluminum			4,200.00				1995			metal	175 lbs/cy	USEPA	4,200.00	2.10
		Recycle paper			4,160.00							paper	5 lbs/ream	USEPA	4,160.00	2.08
		Toner cartridges sent back to refurb.			13.75							other	2.5 lbs ea	USEPA	13.75	0.01
		OCC recycled			18,000.00							paper	750 lbs/box	Business	18,000.00	8.00
		Computerized changes savings			290.00							paper	5 lbs/ream	USEPA	290.00	0.13
		Scratch paper			24.00							paper	2 lbs/no	Business	24.00	0.01
		5-gallon buckets reused/donated			197.80							plastic	1.9 lbs/bucket	USEPA	197.80	0.10
		Plastic gallon containers recycled			21.84							plastic	33 lbs/gal, container	USEPA	21.84	0.01
7	Landscape		2		423.00										21,519.50	10.78
		OCC reused			416.00							paper	4 lbs/g box	USEPA	416.00	0.21
		Green waste recycled										yardwaste	108 lbs/cu yd	USEPA	19,856.00	9.83
		Pallets recycling			1,440.00							other org	40 lbs/pallet	USEPA	1,440.00	0.72
8	Bus Transportation		4		7.50										7.50	0.00
		Toner cartridges sent back to refurb.			7.50							other	2.5 lbs ea	USEPA	7.50	0.00
		OCC recycled			104.00							paper	2 lbs/wk	Business	8,390.07	4.20
		OCC reused			66.07							paper	1.1 lbs/em box	USEPA	104.00	0.05
		Duplex copying			80.00							paper	5 lbs/ream	USEPA	66.07	0.03
		Paper sent to corporate office			150.00							paper	1 case (10reams)=50 lbs	USEPA	80.00	0.03
		Tires recapped			8,000.00							other	2/3 of 75 lbs/ truck tire	USEPA	150.00	0.08
		Toner cartridges sent back to refurb.			10.00							other	2.5 lbs ea	USEPA	8,000.00	4.00
9	Rehabilitation and Rehabilitation Equipment for Home-care patients		12.5		4,516.00										10.00	0.01
		Packing paper shredded and reused			16.00							paper	8 lbs/33 gal	USEPA	10.00	0.01
		VA equipment donated			500.00							other	500 lbs/yr	Business	16.00	0.01
		Single mattresses donated			4,000.00							other	40 lb/mattress	JC Penny Catalog	500.00	0.25
10	Composting		12		28,504.84										4,000.00	2.00
		Duplex copying			30.00							paper	5 lbs/ream	USEPA	28,504.84	14.25
		Toner cartridges sent back to refurb.			15.00							other	2.5 lbs ea	USEPA	30.00	0.02
		5-gallon buckets reused/donated			15.20							plastic	1.9 lbs/bucket	USEPA	15.00	0.01
		Mulch used on site/donated			28,444.44							yardwaste	500 lbs/cu yd	USEPA	28,444.44	14.22
11	Internet Services		2		97.20										347.20	0.17
		Paper recycled			260.00							paper	5 lbs/ream	USEPA	97.20	0.13
		OCC reused			57.20							paper	1.1 lbs/em box	USEPA	260.00	0.03
12	Printing, Mailing, Accounting		2		30.00										30.00	0.02
		Toner cartridges sent back to refurb.			30.00							other	2.5 lbs ea	USEPA	30.00	0.02
		Paper recycled			468.00							paper	8 lbs/wk	Business	468.00	0.23
13	Card Development		34		3,408.32										3,596.92	2.80
		Toner cartridges sent back to refurb.			30.00							other	2.5 lbs ea	USEPA	30.00	0.02
		Paper recycled			200.00							paper	5 lbs/ream	USEPA	3,408.32	2.80
		OCC recycled			5,208.32							paper	50.08 lbs/cu yd	Tellus	5,208.32	2.60

Nevada County Unincorporated Diversion Audits

Reference	Business Type	Activity Description	Number of	Diversion (weight in pounds)				Year Restricted Waste Prgm Began Indicates if multiple				Material Type	Conversion Factor	Source	per year	
				Source	Recycling	Composting	Metals	Metals	Metals	Inerts or Ag	Inerts or Ag				per year	per year
Number			Employees	Reduction			SR	R	M-metal, I-inert, A-ag	SR	R	(category)	(weight per count)			
14	Planned computer manufacture	Reports not printed out		28.60								paper	.01 lbs/page	USEPA	28.60	0.01
		Pallets taken home/given away		100.00								other org	40 lbs/pallet	USEPA	100.00	0.05
		Toner cartridges sent back to refurb.		80.00								other	2.5 lbs ea	USEPA	80.00	0.03
			12	5,592.00				275.00							5,777.00	2.89
		Reuse OCC gaylordis		480.00								paper	40 lbs ea	Gaylordcontainer.com	480.00	0.24
		Exchange 55-gal drums					75.00		1992			metal	25 lbs/drum	EcoTelesis Field Study	75.00	0.04
		Exchange metal containers					200.00		1992			metal	40 lbs ea	Business	200.00	0.10
		Pallets exchanged		4,992.00								other org	40 lbs/pallet	USEPA	4,992.00	2.50
		Toner cartridges sent back to refurb.		30.00								other	2.5 lbs ea	USEPA	30.00	0.02
			12	5,882.47											53,882.47	26.88
15	Grocery store	OCC recycled			36,400.00							paper	700 lbs/bale	USEPA	36,400.00	18.20
		OCC wine boxes given away			1,300.00							paper	1 lb ea	EcoTelesis Field Study	1,300.00	0.65
		plastic buckets reused		2,890.00								paper	1.1 lbs/ea box	USEPA	2,890.00	1.43
		gallon jugs reused		49.40								plastic	1.9 lbs/bucket	USEPA	49.40	0.02
		Pallets exchanged		34.32								plastic	.33 lbs/gal container	USEPA	34.32	0.02
		food given to animal feed		1,040.00								other org	40 lbs/pallet	USEPA	1,040.00	0.52
		Bread sent back		5,200.00								other org	100 lbs/wk	Business	5,200.00	2.60
		Bones and meat rendered		1,300.00								other org	100 lbs/wk	Business	5,200.00	2.60
												other org	25 lbs/wk	Business	1,300.00	0.65
		Toner cartridges sent back to refurb.		8.75								other	2.5 lbs ea	USEPA	8.75	0.00
16	Manufacturing co	Miscellaneous donations		300.00								other	300 lbs/yr	Business	300.00	0.15
			12	7,150.00											7,445.00	3.62
		OCC recycled			7,150.00							paper	4 lbs/g box	USEPA	7,150.00	3.58
		packaging peanuts reused		15.05								plastic	8.27 lbs/cu yd	Tellus	15.05	0.01
		pallets reused		480.00								other org	40 lbs/pallet	USEPA	480.00	0.24
			12	2,251.42											22,821.47	11.21
		Mixed paper recycled			18,902.00							paper	363.5 lbs/cu yd	USEPA	18,902.00	9.43
		OCC recycled			888.05							paper	50.08 lbs/cu yd	Tellus	888.05	0.43
		Newspaper reused		365.00								paper	1 lb ea	EcoTelesis Field Study	365.00	0.18
		donations to schools (optre)		600.00								other	650 lbs/yr	Business	600.00	0.30
17	Printing company	Pallets reuse		1,872.00								other org	(#ea/5)(req)(40lbs/ea)	USEPA	1,872.00	0.94
		peanuts reused		11.92								plastic	8.27 lbs/cu yd	Tellus	11.92	0.01
		Toner cartridges sent back to refurb.		2.50								other	2.5 lbs ea	USEPA	2.50	0.00
			22	2,403.84								paper	50.08 lbs/cu yd	Tellus	3,431.24	1.72
		OCC recycled			2,403.84										2,403.84	1.20
		PVC donations		630.00								plastic	1 1/2" PVC pipe = .7 lbs/ft.	www.deanbarnett.com/ama		
		scrap metal & electrical wire		39.90					increased since 1990			plastic	5000 lb increase / yr	Business		
		5 gal buckets reused										plastic	1.9 lbs/bucket	USEPA	39.90	0.02
		Toner cartridges sent back to refurb.		7.50								other	2.5 lbs ea	USEPA	7.50	0.00
		computers etc. donated		350.00								other	350 lbs/yr	Business	350.00	0.18
18	Security maintenance		195	8,000.00											10,978.15	5.48
		OCC reused		365.00								paper	2000 lbs/cr	Business	8,000.00	4.00
		Newspaper reused		365.00								paper	1 lb ea	EcoTelesis Field Study	365.00	0.18
		Computerized changes savings		60.00								paper	1 ream = 5 lbs	USEPA	60.00	0.03
		switch to pl from OCC savings		440.00								paper	2.2 lbs/med box	USEPA	440.00	0.22
		5 gal buckets reused		8.65								plastic	1.9 lbs/bucket	USEPA	6.65	0.00
		peanuts reused		80.00								plastic	20 lbs/cr	Business	80.00	0.04
		foam sheets reused		200.00								plastic	50 lbs/cr	Business	200.00	0.10
		OCC reused		528.00								paper	2.2 lbs/med box	USEPA	528.00	0.26
		green waste chipped		1,296.00								yardwaste	108 lbs/cu yd	USEPA	1,296.00	0.65
19	Hardware store and repair	Toner cartridges sent back to refurb.		2.50								other	2.5 lbs ea	USEPA	2.50	0.00
			12	7,425.72											7,528.33	3.78
		OCC recycled			7,425.72							paper	60.08 lbs/cu yd	Tellus	7,425.72	3.71
		metal recycled							1996			metal	850 lbs/yr	Business		
		peanuts reused		2.01								plastic	6.27 lbs/cu yd	Tellus	2.01	0.00
		toner cartridges sent back to refurb.		0.80								other	2.5 lbs ea	USEPA	0.80	0.00
		furniture donated		100.00								other	100 lbs/yr	Business	100.00	0.05
			106	28,600.00											37,410.00	18.71
		OCC recycled			28,600.00							paper	1.1 lbs/ea box	USEPA	28,600.00	14.30
		furniture donated		50.00								other org	(#ea/5)(req)(40lbs/ea)	USEPA	5,780.00	4.38
20	Bakery		170	600.00								other	50 lbs/yr	Business	50.00	0.03
		paper recycled			432.00							paper	33gal=5 lbs, so 1gal=.24	USEPA	675.60	0.34
		OCC recycled			228.80							paper	2.2 lbs/med box	USEPA	432.00	0.22
															228.80	0.11
		Toner cartridges sent back to refurb.		15.00								other	2.5 lbs ea	USEPA	15.00	0.01
			36	185,250.00											191,307.00	95.83
		5 gal buckets reused		57.00								plastic	1.9 lbs/bucket	USEPA	57.00	0.03
		recycled sawdust			185,250.00							other org	375 lbs/cu yd	Tellus	185,250.00	92.63
		different purchasing reduced wood waste		6,000.00								other org	500 lbs/mo saved	Business	6,000.00	3.00
			64	544,000.00											967,648.96	483.82
21	Grocery	OCC recycling			544,000.00										546,000.00	273.00
		OCC displaced by tote use		2,860.00								paper	1.1 lbs/ea	USEPA	2,860.00	1.43
		OCC reuse (banana boxes)		3,120.00								paper	2 lbs/each	weighted sample	3,120.00	1.56
		magazine return through ARA		1,080.00								paper	10 units/ 3 lbs	USEPA	1,080.00	0.54
		plastic bag & stretch recycling			3,840.00							plastic	10 lbs/day	Business	3,840.00	1.82
		pallet reuse		64,064.00								other organic	(#ea/5)(req)(40lbs/ea)	USEPA	64,064.00	32.03

Nevada County Unincorporated Diversion Audits

Reference Number	Business Type	Activity Description	Number of Employees	Diversion (weight in pounds)					Year Restricted Waste Prgm Began Indicate If Multiple		Inerts or Ag SR	Inerts or Ag R	Material Type (category)	Conversion Factor (weight per count)	Source	per year	per year
				Source Reduction	Recycling	Composting	Metals SR	Metals R	M-metal, Inhert, Asag	M-metal, Inhert, Asag							
25	restaurant	food donation		12,480.00								other organic	80 lbs X 3/4" x 1/2"	Business	12,480.00	6.24	
		meat rendering			34,404.95							other organic	50 lbs/cu ft	Tellus	34,404.95	17.20	
					12,881.80										12,981.80	6.48	
26	craft store	5 gal. buckets left out for scavengers			197.50							plastic	1.9 lb/ 5 gal bucket	USEPA	197.50	0.10	
		grease recycling			12,784.20							other organic	57 lbs/cu ft	FEECO	12,784.20	6.39	
		OCC recycling	24	3,276.00	15,418.00							paper	50 lbs/cy	USEPA	18,688.00	9.34	
		OCC reuse			10,400.00							paper	50 lbs/cy	USEPA	10,400.00	5.20	
		donated misc.		800.00	858.00							paper	1.1 lb/ am box	USEPA	858.00	0.43	
		bubble wrap reuse		158.00								other	50 lbs/mo	Business	600.00	0.30	
		pe peanut taken to postal bin		18.00								plastic	3 lbs / 33 gal	USEPA	158.00	0.08	
		pallets recycled			4,160.00							plastic	1.5 lb/ 33 gal	USEPA	18.00	0.01	
		pallet reuse		2,498.00								other organic	40 lbs/pallet	USEPA	4,160.00	2.08	
		OCC reuse		260.00								other organic	(\$ea/5)(freq)(40lbs/ea)	USEPA	2,498.00	1.25	
27	ceramics & collectibles											paper	1.1 lb/ am box	USEPA	260.00	0.13	
28	grocery		35.5	5,900.00	642,438.88										646,088.89	323.64	
															617,888.89		
															124,800.00		
29	franchise	donated misc.		3,900.00								other	300 lb/mo	Business	3,900.00	1.93	
		OCC reuse		13.10								paper	1.1 lb/ am box	USEPA	338.78	0.17	
		security shredding recycled			295.68							paper	25.41 lb/ 33 gal	USEPA	13.10	0.01	
		toner cartridge refurbish		30.00								other	2.5 lb ea	USEPA	295.68	0.15	
30	jewelry store	OCC recycling	3	114.40	50.00							paper	50 lbs/cy	USEPA	30.00	0.02	
		OCC reuse		114.40								paper	1.1 lb/ am box	USEPA	184.40	0.09	
		paper recycling			50.00							paper	50 lbs/cy	Business	114.40	0.06	
31	restaurant	installed hand dryers	48.5	510.00	16,418.00							paper	15 & 20 lbs/box	Business	50.00	0.03	
		grease recycling		510.00								other organic	57 lbs/cu ft	FEECO	16,926.00	8.36	
32	shipping	paper reuse for scratch	18.5	67.28	100.10							paper	50 lbs/cy	USEPA	510.00	0.25	
		OCC recycling		30.00								paper	1.1 lb/ am box	USEPA	16,416.00	8.21	
		OCC reuse		57.20								paper	1.1 lb/ am box	USEPA	187.30	0.09	
33	restaurant		37.5	148.72	49,348.00							paper	1.1 lb/ am box	USEPA	30.00	0.02	
		packaging savings with thinner cups		148.72								paper	2.2 lb/ med box	USEPA	48,496.72	24.72	
		OCC recycling			10,818.00							paper	50 lbs/cy	USEPA	148.72	0.07	
		grease recycling			38,532.00							other organic	57 lbs/cu ft	FEECO	10,818.00	5.41	
34	lumber & hardware retail	OCC recycling	31.5	672.40	8,853.80							paper	50 lbs/cy	USEPA	38,532.00	19.27	
		paper recycling			16,066.70							paper	383.5 lb/cy	USEPA	80,282.70	40.15	
		OCC reuse		972.40								paper	1.1 lb/ am box	USEPA	8,853.80	4.43	
		pallets sold			54,400.00							other organic	40 lbs/pallet	USEPA	16,066.70	8.03	
35	drug store	new/white	25	2,688.00	38,220.00							paper	1.1 lb/ am box	USEPA	972.40	0.48	
		OCC recycling			38,220.00							other organic	(\$ea/5)(freq)(40lbs/ea)	USEPA	54,400.00	27.20	
		pallet reuse		2,688.00								paper	700 lbs/box	USEPA	40,908.00	20.45	
36	gift store	OCC recycling	8	824.00	865.28							other organic	(\$ea/5)(freq)(40lbs/ea)	USEPA	38,220.00	19.11	
		OCC reuse		528.00								paper	16.64 lb/cy whole boxes	USEPA	2,688.00	1.34	
		pe peanut reuse		180.00								paper	1.1 lb/ am box	USEPA	1,681.28	0.85	
		bubble wrap reuse		78.00								plastic	1.5 lb/ 33 gal	USEPA	865.28	0.43	
		donated misc.		40.00								other	40-50 lb/cy	Business	528.00	0.26	
37	machine shop	reduced packaging - less OCC	70	4,063.67	738.20							paper	50.0 lb/cy	Tellus	180.00	0.09	
		white ledger recycling		948.67	738.20							paper	25.41 lb/ 33 gal	USEPA	78.00	0.04	
															40.00	0.02	
		metal recycling: AL, steel, CU			16,536.00							metal	Al lightweight = 424 lb/cy	Business	21,344.87	10.67	
		reduced packaging - less foam pkg		3,120.00								plastic	60 lbs/wk	Business	949.87	0.47	
38	lawn care & bar	OCC recycling	5	524.00	4,880.00							paper	50 lbs/cy	USEPA	738.20	0.37	
		OCC reuse			1,820.00							paper	35 lb/ 12" stack	USEPA	16,536.00	8.27	
		ONP recycling		824.00								paper	between 1.1 & 2.2 box	USEPA	3,120.00	1.58	
39	restaurant	OCC replaced by tote use	37	22.50	1,300.00							paper	50 lbs/cy	USEPA	7,124.00	3.58	
		OCC recycling			1,300.00							plastic	1.6 lb/ bucket	USEPA	4,880.00	2.34	
40	video store	OCC reuse	18	243.10								paper	1.1 lb/ am box	USEPA	1,820.00	0.91	
		OCC reuse		243.10								plastic	3 lb/ 33 gal	USEPA	824.00	0.41	
41	cellular phone store	OCC reuse	3	132.00	65.00							paper	1.1 lb/ am box	USEPA	1,322.80	0.66	
		OCC reuse		132.00								paper	1.1 lb/ am box	USEPA	1,300.00	0.65	
		OCC recycling			68.00							paper	1.1 lb/ am box	USEPA	22.80	0.01	
42	book supply store	OCC recycling	8	1,144.00	2,860.00							paper	2.2 lb/ med box	USEPA	243.10	0.12	
		OCC reuse (am box)		1,144.00								paper	1.1 lb/ am box	USEPA	243.10	0.12	
		OCC reuse (med box)		114.40								paper	2.2 lb/ med box	USEPA	198.00	0.10	
		pe peanut & bubble wrap reuse		156.00								plastic	1.5 lb/ 33 gal	USEPA	132.00	0.07	
		plastic bag recycling			191.36							plastic	3.88 lb / 33 gal	USEPA	68.00	0.03	
43	book store														4,465.78	2.23	
															2,860.00	1.43	
															1,144.00	0.57	
															114.40	0.06	
															156.00	0.08	
44	newspaper	paper recycling	84	16,125.00	360,823.20							plastic	3.88 lb / 33 gal	Tellus	191.36	0.10	
		paper and rolls donated 2 schools		3,120.00												-	
		rewind and rolls		12,480.00													
		reuse wood pallet tops		525.00								other organic	2.5 lbs/ea	on-site estimate	366,948.20	183.47	
		pallets recycled			27,300.00							other organic	30 lbs/ea	on-site estimate	323,523.20	161.76	
45	Construction/Contractor		4	228.00	780.00										Business	3,120.00	1.58
		Mixed Paper Recycling			240							paper	20 lbs/mo	Business	12,480.00	6.24	
															525.00	0.26	
															27,300.00	13.65	
															-	0	

Nevada County Unincorporated Diversion Audits

Reference	Business Type	Activity Description	Number of	Source	Diversion (weight in pounds)		Year Restricted		Waste Pym Begun	Indicate if multiple	Inerts or Ag	Inerts or Ag	Material Type	Conversion Factor	Source	per year	
					Recycling	Composting	Metals	Metals								per year	per year
Number			Employees	Reduction			SR	R	M=metal, I=inert, A=ag	SR	R	(category)	(weight per count)				
		OCC Recycling			520							paper	10 lbs/wk.	Business	520.00	0.26	
		OCC Reuse		120								paper	10 lbs/mc.	Business	120.00	0.06	
		Duplicating		104								paper	5 lbs/ream	USEPA	104.00	0.05	
		toner cartridge return		15								other	2.5 lbs/ea	USEPA	15.00	0.01	
46	Auto repair			624.80	1,320.00							paper	2.2 lbs/ med box	USEPA	1,944.80	0.97	
		OCC Recycling			1320							paper	2.2 lbs/ med box	USEPA	1,320.00	0.66	
		OCC replaced by tote use		396								paper	2.2 lbs/ med box	USEPA	396.00	0.20	
		OCC Reuse		228.8								paper	2.2 lbs/ med box	USEPA	228.80	0.11	
47	Auto glass			158.00											156.00	0.08	
		Paper savings from online & duplicating		156								paper	5 lbs/ream	USEPA	156.00	0.08	
		OCC Recycling			300							paper	50 lbs 6x/yr.	Business	300.00	0.15	
49	Auto repair			280.40	3,960.00							paper	2.2 lbs/ med box	USEPA	4,260.40	2.13	
		OCC Recycling			3960							paper	2.2 lbs/ med box	USEPA	3,960.00	1.98	
		OCC Reuse		290.4								paper	2.2 lbs/ med box	USEPA	290.40	0.15	
		OCC Recycling			1320							paper	2.2 lbs/ med box	USEPA	1,320.00	0.66	
51	Time Co	mixed paper recycling		275.00	280.00							paper	5 lbs/week	Business	535.00	0.27	
					260										260.00	0.13	
		paper savings from online & duplicating		280								paper	5 lbs/ream	USEPA	280.00	0.13	
		toner cartridge return		15								other	2.5 lbs/ea	USEPA	15.00	0.01	
52	Carpet Sales	no more toner cartridges															
53	Revelon			104.00	2,440.00							paper	2.2 lbs/ med box	USEPA	2,544.00	1.27	
		OCC Recycling			1,220.00							paper	2.2 lbs/ med box	USEPA	1,220.00	0.61	
		Newspaper Recycling			960							paper	1 briks.	EcoTelsa Field Study	960.00	0.48	
		Mixed Paper Recycling			260							paper	5 lbs/ream	USEPA	260.00	0.13	
		Paper savings from online & duplicating		104								paper	5 lbs/ream	USEPA	104.00	0.05	
				66.40	120.00										286.40	0.14	
		Mixed Paper Recycling			120							paper	10 lbs/mo.	Business	120.00	0.06	
		OCC Reuse		114.4								paper	2.2 lbs/ med box	USEPA	114.40	0.06	
		Duplicating		52								paper	5 lbs/ream	USEPA	52.00	0.03	
55	Store			5,616.00	31,480.00							paper	2.2 lbs/ med box	USEPA	37,076.00	18.54	
		OCC Recycling			31480							paper	2.2 lbs/ med box	USEPA	31,480.00	15.73	
		OCC Reuse		2288								paper	2.2 lbs/ med box	USEPA	2,288.00	1.14	
		pallet reuse		3328								other organic	(400/5)(freq.) (400lbs/ea)	USEPA	3,328.00	1.66	
		OCC Reuse		4,406.00								paper	2.2 lbs/ med box	USEPA	3,400.00	1.70	
		OCC Reuse		2288								paper	2.2 lbs/ med box	USEPA	2,288.00	1.14	
		Duplicating		52								paper	5 lbs/ream	USEPA	52.00	0.03	
		PS print reuse		520								plastic	10 lbs/wk.	Business	520.00	0.26	
		Bubblewrap reuse		520								plastic	10 lbs/wk.	Business	520.00	0.26	
		toner cartridge return		20								other	2.5 lbs ea	USEPA	20.00	0.01	
57	Trophies			2,215.20								paper	2.2 lbs/ med box	USEPA	2,215.20	1.11	
		OCC Reuse		915.2								paper	2.2 lbs/ med box	USEPA	915.20	0.46	
		PS print reuse		520								plastics	10 lbs/wk.	Business	520.00	0.26	
		Bubblewrap reuse		780								plastics	15 lbs/wk.	Business	780.00	0.38	
58	Hardware Store			2,288.00	3,448.00							paper	2.2 lbs/ med box	USEPA	3,248.00	1.62	
		OCC Reuse		572								paper	2.2 lbs/ med box	USEPA	572.00	0.28	
		OCC replaced by tote use		1716								paper	2.2 lbs/ med box	USEPA	1,716.00	0.86	
		Pallet Recycling			960							other organic	40 lbs/pallet	USEPA	960.00	0.48	
59	Furniture Store			228.80								paper	2.2 lbs/ med box	USEPA	228.80	0.11	
		OCC Reuse		228.8								paper	2.2 lbs/ med box	USEPA	228.80	0.11	
60	Florist			144.00								paper	1.1 lbs/m box	USEPA	1,440.00	0.72	
		OCC Reuse		686.40								paper	2.2 lbs/ med box	USEPA	686.40	0.34	
		OCC Reuse		457.6								paper	2.2 lbs/ med box	USEPA	457.60	0.23	
61	Bank			275.00	1,200.00							paper	100 lbs/mo.	Business	1,200.00	0.60	
		Mixed Paper Recycling			1200							paper	5 lbs/ream	USEPA	52.00	0.03	
		Duplicating		52								paper	5 lbs/ream	USEPA	52.00	0.03	
		Toner cartridge reuse		25								other	2.5 lbs/ea.	USEPA	25.00	0.01	
62	Bank			275.00											275.00	0.14	
		paper savings from online & duplicating		260								paper	5 lbs/ream	USEPA	260.00	0.13	
		Toner cartridge reuse		15								other	2.5 lbs/ea	Business	15.00	0.01	
63	Auto repair			105.60	105.6							paper	2.2 lbs/ med box	USEPA	211.20	0.11	
		OCC Recycling			105.6							paper	2.2 lbs/ med box	USEPA	105.60	0.05	
		OCC Reuse		105.6								paper	2.2 lbs/ med box	USEPA	105.60	0.05	
64	Wood work			24.00	2,488.00							paper	5 lbs/ream	USEPA	2,488.00	1.24	
		Duplicating		26								paper	5 lbs/ream	USEPA	26.00	0.01	
		Hardwood Recycling			1200							other organic	100 lbs/mo.	Business	1,200.00	0.60	
		Sawdust Recycling			300							other organic	300 lbs/yr.	Business	300.00	0.15	
		Pallet Recycling			960							other organic	40 lbs/pallet	USEPA	960.00	0.48	
65	Electrician & Electricians			660.00	1,400.00							paper	2.2 lbs/ med box	USEPA	2,335.20	1.17	
		OCC Recycling			660							paper	2.2 lbs/ med box	USEPA	660.00	0.33	
		OCC Reuse		915.2								other organic	40 lbs/pallet	USEPA	400.00	0.20	
		OCC Recycling			400							paper	2.2 lbs/ med box	USEPA	915.20	0.46	
		paper savings from online		260								paper	5 lbs/ream	USEPA	260.00	0.13	
66	Bar & Lounge			228.80	343.2							paper	2.2 lbs/ med box	USEPA	732.00	0.37	
		OCC Recycling			343.2							paper	2.2 lbs/ med box	USEPA	343.20	0.17	
		Pallet Recycling			160							other organic	40 lbs/pallet	USEPA	160.00	0.08	
		OCC Reuse		228.8								paper	2.2 lbs/ med box	USEPA	228.80	0.11	
67	Bar			366.50											366.50	0.18	
		paper savings from online & duplicating		364								paper	5 lbs/ream	USEPA	364.00	0.18	
		toner cartridge return		2.5								other	2.5 lbs ea	USEPA	2.50	0.00	
68	Waste Dis			3,605.76	3,605.76							paper	50.08 lbs/cy	Tellus	12,124.76	6.06	
		OCC Recycling			3605.76							paper	50.08 lbs/cy	Tellus	3,605.76	1.80	

Nevada County Unincorporated Diversion Audits

Reference	Business Type	Activity Description	Number of	Diversion (weight in pounds)				Year Restricted Waste Prgm Began Indicates If Multiple		Inerts or Ag	Inerts or Ag	Material Type	Conversion Factor	Source	per year		
				Source	Recycling	Composting	Metals	Metals	Metals, Inert, Acag						SR	R	(category)
Number			Employee	Reduction			SR	R									
66	Foundry	Pallet Reuse		6000							other organic	(#ea/5)(freq)(40be)	USEPA	6,000.00	3.00		
		OCC Reuse		1144							paper	2.2 lbs/ med box	USEPA	1,144.00	0.57		
		paper savings from online		1300							paper	5 lbs/ream	USEPA	1,300.00	0.85		
		toner cartridge return		75							other	2.5 lbs/ea	USEPA	75.00	0.04		
		OCC Recycling			1144						paper	2.2 lbs/ med box	USEPA	9,788.80	4.88		
		Pallet Recycling			1820						other organic	40 lbs/pallet	USEPA	1,144.00	0.57		
		OCC Reuse		1601.6							paper	2.2 lbs/ med box	USEPA	1,601.60	0.80		
		Duplexing		104							paper	5 lbs/ream	USEPA	104.00	0.05		
		Pallet Reuse		2400							other organic	(#ea/5)(freq)(40be/ea)	USEPA	2,400.00	1.20		
		Pewter metal recycling								1987	metal	300 lbs/yr.	Business	-	-		
70	Division	Metal reuse from reworked damaged goods							2000					Business	2,600.00	1.30	
		Duplexing		780							paper	5 lbs/ream	USEPA	805.00	0.40		
		toner cartridge return		25							other	2.5 lbs/ea	USEPA	780.00	0.39		
71	Construction supplies (Heating/Pumping)			3,777.50	2,880.00									USEPA	25.00	0.01	
		OCC Recycling			2880						paper	2.2 lbs/ med box	USEPA	11,837.60	5.82		
		Tote usage		457.8							paper	2.2 lbs/ med box	USEPA	2,860.00	1.43		
72	Custom Cabinetry	Pallet Reuse		8320							other organic	(#ea/5)(freq)(40be/ea)	USEPA	457.80	0.23		
		OCC Recycling		5,504.00	7,324.00						paper	2.2 lbs/ med box	USEPA	8,320.00	4.16		
		Mixed Paper Recycling			96						paper	2.2 lbs/ med box	USEPA	16,328.00	8.16		
73	Liquid Handling	Laminated wood Recy			6000						other organic	500 lbs/mo.	Business	528.00	0.26		
		Hardwood Recycling			1200						other organic	60 lbs/mo.	Business	96.00	0.05		
		Hardwood Reuse		8400							other organic	100 lbs/mo.	Business	8,400.00	4.20		
		paper savings from online & duplexing		104							paper	5 lbs/ream	USEPA	1,040.00	0.52		
		OCC Recycling			20833.28						paper	50.08 lbs/cy	Telus	37,048.28	18.52		
		Mixed Paper Recycling			1846						paper	25.41 lb/ 33 gal	USEPA	20,833.28	10.42		
		Chipboard Pallet Recy			12000						other organic	20 bea.	Business	1,846.00	0.92		
		paper savings from online & duplexing		1040							paper	5 lbs/ream	USEPA	12,000.00	6.00		
		Popcorn reuse		600							plastics	50be/mo.	Business	1,040.00	0.52		
		Bubblewrap reuse		600							plastics	50be/mo.	Business	800.00	0.30		
74	Communication Systems	toner cartridge return		125							other	2.5 lbs/ea.	Business	125.00	0.06		
		Newspaper Recycling			280						paper	1 lbs/ea.	EcoTaleis Field Study	792.50	0.39		
		paper savings from online & duplexing		520							paper	5 lbs/ream	USEPA	260.00	0.13		
75	Design Layout	toner cartridge return		12.5							other	2.5 lbs/ea.	Business	25.00	0.01		
		Magazine Recycling			1200						paper	100 lbs/mo.	Business	520.00	0.26		
		Mixed Paper Recycling		572		720					paper	80 lbs/mo.	Business	12.50	0.01		
76	Retail Book	OCC Reuse									paper	2.2 lbs/ med box	USEPA	2,777.00	1.39		
		paper savings from online & duplexing		280							paper	100 lbs/mo.	Business	1,200.00	0.60		
		toner cartridge return		25							paper	2.2 lbs/ med box	USEPA	720.00	0.36		
											paper	2.2 lbs/ med box	USEPA	572.00	0.28		
		paper savings from online & duplexing		260							paper	5 lbs/ream	USEPA	572.00	0.28		
		toner cartridge return		25							other	2.5 lbs/ea.	Business	260.00	0.13		
													Business	25.00	0.01		
		OCC recycling		39.80	20,216.54						paper	60.08 lbs/cy	Telus	260.00	0.13		
		Pallet recycling			10,416.84						other organic	40 lbs/pallet	USEPA	25.00	0.01		
		OCC reuse		39.80	10,400.00						paper	1.1 lbs/ea.	USEPA	0	0		
77	Retail Auto Parts	OCC recycling		27,242.80	15,824.98						paper	1.1 lbs/ea. box	USEPA	10,400.00	5.20		
		OCC replaced by plastic totes		22,880.00							paper	50.08 lbs/cy	USEPA	39.80	0.02		
		Order on-line		202.80							paper	5 lbs/500 sheets	USEPA	42,867.76	21.43		
78	Bank	Pallet return		4,180.00							other organic	(#ea/5)(freq)(40be/ea)	USEPA	15,824.98	7.81		
		OCC recycling		398.88	3,764.48						paper	5 lbs/500 sheets	USEPA	22,880.00	11.44		
		OCC reuse		308.88	428.48						paper	202.80	USEPA	202.80	0.10		
79	Retail Hardware	WL reuse for scratch paper		54.00							paper	25.41 lbs/33 gal	USEPA	4,180.00	2.08		
		Film plastic recycling			3,293.14						paper	1.1 lbs/ea. box	USEPA	428.48	0.21		
		OCC recycling			42.87						paper	1.1 lbs/ea. box	USEPA	308.88	0.15		
		OCC reuse			3,600.00						paper	5 lbs/500 sheets	USEPA	428.48	0.21		
		WL recycling			3,293.14						paper	25.41 lbs/33 gal	USEPA	308.88	0.15		
		Film plastic recycling			42.87						paper	3.6839 lbs/33 gal	USEPA	54.00	0.03		
		OCC recycling			42.87						paper	3.6839 lbs/33 gal	USEPA	3,293.14	1.63		
		OCC recycling			3,600.00						paper	300lb/month	USEPA	42.87	0.02		
		Tire recycling			409,500.00						other organic	35 lbs/tire	Business	613,950.00	306.98		
													Business	3,600.00	1.80		
80	Grocery			181,100.00										Business	409,500.00	204.75	
		Tire reuse/re-sell		181,100.00								other organic	35 lbs/tire	Business	9,750.00	4.88	
		OCC recycling		22,968.00	2,144.00						paper	2.2 lbs/med box	USEPA	181,100.00	95.55		
		OCC recycling			1,144.00						paper	2.2 lbs/med box	USEPA	24,178.00	12.09		
		OCC reuse		3,432.00							paper	1.1 lbs/ea. box	USEPA	1,144.00	0.57		
		Plastic packaging reuse		36.00							paper	1.1 lbs/ea. box	USEPA	86.00	0.03		
		Graze recycling		18,500.00							plastic	1.5 lbs/33 gal	USEPA	3,432.00	1.72		
		OCC recycling		24.9	4,940.00						plastic	1.5 lbs/33 gal	USEPA	36.00	0.02		
		5-gallon pt bucket S/R		857.02							yard waste	0.5 tons/acre	UCR/ Co-op Ed.	18,500.00	9.25		
		1-gallon pt jug S/R		114.11							paper	50 lbs/cy	USEPA	6,348.11	3.17		
82	Print Center	Grease recycling			636.98						plastic	1.9 lbs/bucket	USEPA	4,940.00	2.47		
		office paper recycling			19,819.80						plastic	0.33 lb/jug	USEPA	857.02	0.33		
		OCC S/R (postal totes replace OCC)		572.00							plastic	0.33 lb/jug	USEPA	114.11	0.06		
		OCC S/R (reuse envelope boxes)		843.50							other organic	7.45 lb/gal	USEPA	636.98	0.32		
		OCC S/R (reuse small boxes)		2,880.00							paper	25.41 lbs/33 gal	USEPA	24,964.70	12.48		
		OCC S/R (reuse medium boxes)		228.80							paper	25.41 lbs/33 gal	USEPA	19,819.80	9.91		
		OCC S/R (postal totes replace OCC)		572.00							paper	1.1 lbs/ea. box	USEPA	843.50	0.32		
		OCC S/R (reuse envelope boxes)		843.50							paper	1.1 lbs/ea. box	USEPA	572.00	0.29		
		OCC S/R (reuse small boxes)		2,880.00							paper	1.1 lbs/ea. box	USEPA	843.50	0.32		
		OCC S/R (reuse medium boxes)		228.80							paper	2.2 lbs/med box	USEPA	2,880.00	1.43		

Nevada County Unincorporated Diversion Audits

Reference	Business Type	Activity Description	Number of	Diversion (weight in pounds)				Year Restricted		Material Type	Conversion Factor	Source		
				Source	Recycling	Composting	Metals	Waste Prgm Began	Indicate if multiple				per year	per year
Number	Employees	Reduction	SR	R	Met-metal, In-inert, As-ag	SR	R			(category)	(weight per count)			
83	Retail Store	Pallets S/R (reuse)		240.00						other organic	(#ea/5)(freq)(40lbs/ea)	USEPA	240.00	0.12
		Return toner cartridges		600.00						other	2.5 lbs/cartridge	USEPA	600.00	0.30
		OCC recycling		468.00	901.44					paper	50.08 lbs/1 cy	Tellus	1,370.44	0.68
84	Retail Store	Chipboard S/R (shoe box donation)		442.00						paper	0.425 lbs/shoebox	EcoTeles Field Study	901.44	0.45
		Plastic packaging reuse		27.00						plastic	1.5 lbs/33 gal	USEPA	442.00	0.22
		OCC recycling		238.44	800.98					paper	50.08 lbs/cy	Tellus	27.00	0.01
85	Retail Store	OCC recycling		600.98						paper	50.08 lbs/cy	Tellus	1,427.52	0.71
		Chipboard S/R (donate to customers)		165.60						paper	0.89 lbs/bolt	USEPA	900.98	0.30
		Chipboard S/R (tubes)		90.00						paper	0.5 lbs/tube	Business	600.98	0.30
86	Retail Store	OCC recycling		2,400.00						paper	200 lbs/month	Business	165.60	0.08
		ONP recycling		520.00						paper	1 lbs/newspaper	EcoTeles Field Study	90.00	0.03
		ONP reuse (packaging)		585.00						paper	1 lbs/newspaper	EcoTeles Field Study	2,400.00	1.20
87	Retail Store	Plastic S/R (bulk container use)		8.00						plastic	0.20 lbs/gal	USEPA	520.00	0.26
		OCC recycling		30.00	1,200.52					paper	1.5 gal/33 gal	USEPA	585.00	0.29
		office paper recycling		30.00	520.52					paper	10.01 lb/13 gal	USEPA	8.00	0.00
88	Retail Store	OCC recycling		312.00	5,098.00					paper	5 lbs/500 sheets	USEPA	3,150.52	1.58
		Plastic flat reuse		312.00	5,098.00					plastic	0.4 lbs/flat	EcoTeles Field Study	2,800.00	1.30
		office paper recycling		312.00	5,098.00					paper	5 lbs/500 sheets	USEPA	520.52	0.26
89	Retail Store	OCC recycling		312.00	5,098.00					paper	50 lbs/cy	USEPA	30.00	0.02
		office paper recycling		312.00	5,098.00					paper	50 lbs/cy	USEPA	5,098.00	2.55
		Plastic flat reuse		312.00	5,098.00					plastic	0.4 lbs/flat	EcoTeles Field Study	312.00	0.16
90	Retail Store	OCC recycling		3,498.04	5,991.02					paper	50 lbs/cy	USEPA	9,189.08	4.59
		office paper recycling		312.00	5,991.02					paper	50 lbs/cy	USEPA	312.00	0.16
		OCC reuse		2,145.00	5,991.02					paper	0.77 lbs/gal	USEPA	300.00	0.15
91	Retail Store	paper reuse damaged paper into scratch pads		780.00						paper	1.1 lbs/em. box	USEPA	5,991.02	2.70
		Metal can donation		53.04						metal	5 lbs/500 sheets	USEPA	2,145.00	1.07
		Return toner cartridges		520.00						metal	2.21 lbs/can	USEPA	780.00	0.39
92	Retail Store	scratch paper use		15.00						other	2.5 lbs/cartridge	USEPA	53.04	0.03
		OCC recycling		2,860.00	1,200.00					paper	5 lbs/500 sheets	USEPA	520.00	0.26
		Green waste recycling		50.90	3,501.76					paper	5 lbs/500 sheets	USEPA	15.00	0.01
93	Retail Store	Plastic and = buying concentrate		78.00	3,501.76					paper	100 lbs/month	Business	7,812.85	3.91
		ONP recycling		520.00						paper	100 lbs/month	Business	1,200.00	0.60
		office paper recycling		1,041.04						paper	1 lb/ert project	Business	2,860.00	1.43
94	Retail Store	OCC recycling		2,288.00						plastic	48.99 lbs/1 cy	Tellus	2,960.00	1.43
		Plastic packaging reuse		78.00						plastic	1.9 lbs/bucket	USEPA	3,927.04	1.96
		WL reuse notepads		80.00						paper	1 lb/newspaper	EcoTeles Field Study	520.00	0.26
95	Retail Store	OCC recycling		78.00						paper	0.77 lb/gal	USEPA	1,041.04	0.52
		ONP recycling		520.00						paper	1.1 lbs/em. box	USEPA	2,288.00	1.14
		office paper recycling		1,041.04						plastic	1.5 lbs/33 gal bag	USEPA	78.00	0.04
96	Retail Store	Plastic packaging reuse		80.00						plastic	1.5 lbs/33 gal bag	USEPA	80.00	0.03
		WL reuse notepads		80.00						paper	5 lbs/500 sheets	USEPA	60.00	0.03
		OCC recycling		5,200.00						paper	50 lbs/cy	USEPA	23,776.54	11.89
97	Retail Store	Metal S/R (plastic bag replaces 10# can)		16,816.80						metal	0.77 lb/can	USEPA	5,200.00	2.60
		5-gal HDPE return to vendor		114.00						plastic	1.9 lbs/5-gal cont.	USEPA	16,816.80	8.41
		1-gal HDPE return to vendor		51.48						plastic	0.33 lbs/jug	USEPA	114.00	0.06
98	Retail Store	Grease recycling		1,594.56						other org	7.45 lb/gal	USEPA	51.48	0.03
		OCC recycling		4,160.00						paper	4 lbs/lb box	USEPA	1,594.56	0.80
		Plastic packaging donation		312.00						plastic	1.5 lbs/33 gal bag	USEPA	4,472.00	2.24
99	Retail Store	OCC recycling		1,863.12						paper	50.08 lbs/cy	Tellus	4,160.00	2.08
		Pallet S/R		400.00						other organic	40 lbs/pallet	USEPA	312.00	0.16
		Health store recycling		780.00						other organic	65 lbs/100 Pallet	Business	13,066.45	6.53
100	Retail Store	Scrap metal recycling		1,400.00						metal	175 lbs/store	Business	1,953.12	0.98
		Water heater recycling		1,800.00						metal	133.33 lbs/year	Business	400.00	0.20
		HVAC units recycling		2,400.00						metal	50 lbs/water heater	Business	780.00	0.39
101	Retail Store	Refrigerators recycling		4,000.00						metal	300 lbs/unit	Business	1,400.00	0.70
		Tanks recycling		4,000.00						metal	200 lbs/unit	Business	133.33	0.07
		OCC recycling		10,088.00						metal	20 lbs/tank	Business	1,800.00	0.90
102	Retail Store	reduced catalog printing		485.00						paper	200 lbs/week	Business	2,400.00	1.20
		Plastic packaging reuse		756.60						paper	1 lb/20 catalogs	EcoTeles Field Study	4,000.00	2.00
		Plastic flat reuse		8,370.40						plastic	1.5 lbs/33 gal bag	USEPA	485.00	0.24
103	Retail Store	OCC recycling		591.36						plastic	0.3 lbs/flat	Business	756.60	0.38
		Shredded paper recycling		10,920.00						other organic	(#ea/5)(freq)(40lbs/ea)	USEPA	8,370.40	4.19
		WLP S/R (on-line banking)		78.20						paper	25.41 lb/33 gal	USEPA	1,850.56	0.93
104	Retail Store	OCC reuse		260.00						paper	5 lbs/500 sheets	USEPA	591.36	0.30
		WLP reuse		260.00						paper	5 lbs/500 sheets	USEPA	10,920.00	5.46
		No Activity		-						paper	1.1 lbs/em. box	USEPA	78.20	0.04
105	Retail Store	No Activity		-						paper	5 lbs/500 sheets	USEPA	260.00	0.13
		No Activity		-									-	-
		No Activity		-									-	-
106	Retail Store	cardboard recycling 180 medium boxes/yr		396.00						paper	2.2 lbs/box	USEPA	396.00	0.20
		cardboard recycling 180 medium boxes/yr		396.00						paper	50 lbs/yr	USEPA	8,875.46	4.44
		cardboard recycling 4 cubic yards/mth		2,400.00						paper	363.5 lbs/yr	Tellus	2,400.00	1.20
107	Retail Store	mixed paper recycling .54 cubic yard/mth		2,355.48						paper	1 lb/paper	EcoTeles Field Study	2,355.48	1.18
		newspaper recycling 5/wk		260.00						paper	1 lb/paper	EcoTeles Field Study	260.00	0.13

Nevada County Unincorporated Diversion Audits

Reference	Business Type	Activity Description	Number of	Diversion (weight in pounds)				Year Restricted Waste Prgm Began Indicate if multiple	Inerts or Ag	Inerts or Ag	Material Type (category)	Conversion Factor (weight per count)	Source	per year	
				Source	Recycling	Composting	Metals							per year	per year
Number			Employees	Reduction			SR	R	M-metal, I-inert, A-ag	SR	R				
		pallet recycling 10/mth			4,800.00						other org	40lb/pallet	USEPA	4,800.00	2.40
		back side scratch paper 1 ream/mth		60.00							paper	5lb/ream	USEPA	60.00	0.03
102	Property Care Serv/Service	No Activity	4											-	-
103	Sanitary Waste Treatment	No Activity	9											-	-
104	Microsoft Computer Software		21		6,284.07									6,284.07	3.14
		cardboard recycling 2 cubic yards/wk			3,432.00						paper	50 lb/tyd	USEPA	3,432.00	1.72
		mixed paper recycling 33 gallons/wk			872.07						paper	25.41 lb/ 33 gal	USEPA	872.07	0.44
105	Plastic Injection Molding	single use pallet recycling	10		1,980.00						other org	20 lb/pallet	on-site estimate	1,980.00	0.99
		cardboard recycling 5 large boxes/day			2,600.00						paper	4 lb/box	USEPA	2,600.00	1.30
		boxes/day			1,430.00						paper	2.2 lb/box	USEPA	1,430.00	0.72
		paper recycling 40 reams/yr			200.00						paper	5 lb/ream	USEPA	200.00	0.10
106	Plastic Reproductions	paper recycling 86 gallons/yr	6		50.82						paper	25.41 lb/ 33 gal	USEPA	50.82	0.03
		cardboard recycling 30 medium boxes/mth			261.36						paper	2.2 lb/box	USEPA	261.36	0.13
107	Audio Visual Sound Systems		20	910.49	7,389.54									8,280.33	4.14
		cardboard recycling 1 cubic yard/wk			2,600.00						paper	50 lb/tyd	USEPA	2,600.00	1.30
		paper recycling 86 gallons/mth			809.84						paper	25.41 lb/ 33 gal	USEPA	809.84	0.30
		cardboard reuse 5 small boxes/wk		286.00							paper	1.1 lb/box	USEPA	286.00	0.14
		pallet recycling 2-3/wk			4,160.00						other org	40lb/pallet	USEPA	4,160.00	2.08
		peanut reuse 48 cubic yards/wk		156.49							plastic	5.27lb/tyd	Tellus	156.49	0.08
		bubble wrap reuse 3 33 gallon bags/wk		468.00							plastic	3lb/33 gallon bag	Tellus	468.00	0.23
108	Wholesale Apparel		2		3,046.79									3,046.79	1.52
		cardboard recycling 30 medium boxes/wk			2,917.20						paper	2.2lb/box	USEPA	2,917.20	1.46
109	Wood Furniture	paper recycling 6 33 gallon bags/yr	2		129.59						paper	25.41 lb/ 33 gal	USEPA	129.59	0.06
		cardboard recycling 14 cubic yards/yr			910.00						paper	50 lb/tyd	USEPA	910.00	0.46
		pallet recycling 4/mth			2,496.00						other org	40lb/pallet	USEPA	2,496.00	1.25
		sawdust recycling 1200 gal/mo			34,752.47								Tellus	34,752.47	17.36
		wood recycling 200 cu ft/mo			36,079.03						other org	329.53 lb/cy	Tellus	36,079.03	19.04
110	Electronic Computer Systems		19		5,285.21									5,285.21	2.64
		cardboard recycling 50 medium boxes/wk			5,148.00						paper	2.2lb/box	USEPA	5,148.00	2.57
		paper recycling 1/2 33 gallon bags/mth			137.21						paper	25.41 lb/ 33 gal	USEPA	137.21	0.07
111	Construction Company		2		110.00									110.00	0.06
		cardboard recycling 50 medium boxes/yr			110.00						paper	2.2lb/box	USEPA	110.00	0.06
112	Automotive Components		163	2,842.64	58,760.00									61,402.64	30.70
		cardboard recycling 150 medium boxes/wk			17,160.00						paper	2.2lb/box	USEPA	17,160.00	8.58
		paper reused for packing 86 gallons/wk		2,842.64							paper	25.41 lb/ 33 gal	USEPA	2,842.64	1.32
113	Post Office	pallet recycling 20/wk	20		41,800.00						other org	40lb/pallet	USEPA	41,800.00	20.80
		cardboard recycling 20 medium boxes/wk			800.80						paper	2.2lb/box	USEPA	800.80	0.40
		newspaper recycling 2 cubic yards/wk			41,600.00						paper	400lb/tyd	USEPA	41,600.00	20.80
		backside scratchpaper reuse 14 gallons/mth		129.99							paper	25.41 lb/ 33 gal	USEPA	129.99	0.06
114	Auto Service	No Activity	4											-	-
115	Hardware		13		10,400.00									10,400.00	5.20
		cardboard recycling 4 cubic yards/wk			10,400.00						paper	50lb/tyd	USEPA	10,400.00	5.20
116	Heating and A/C Systems		9		2,960.00						paper	50 lb/wk	Business	2,960.00	1.30
		cardboard recycling 50lb/wk			2,600.00						paper	30 lb/mo	Business	2,600.00	1.30
117	Body Shop	newspaper recycling 30/mth			360.00						paper	30 lb/mo	Business	360.00	0.18
		cardboard recycling 10 medium boxes/wk			1,144.00						paper	2.2lb/box	USEPA	1,144.00	0.57
118	Auto Radi Control Devices		25		753.85									753.85	0.38
		cardboard recycling 25 medium boxes/mth			726.00						paper	2.2lb/box	USEPA	726.00	0.36
		paper recycling 33 gallons/yr			27.95						paper	25.41 lb/ 33 gal	USEPA	27.95	0.01
119	Shooting Range		9		5,720.00									5,720.00	2.86
		cardboard recycling 10 medium boxes/day			5,720.00						paper	2.2lb/box	USEPA	5,720.00	2.86
120	Plastic Injection Molding		8	874.06	7,982.82									2,387.00	1.18
		cardboard recycling 20 medium boxes/mth			528.00						paper	2.2lb/box	USEPA	528.00	0.26
		paper recycling 33 gallons/mth			304.92						paper	25.41 lb/ 33 gal	USEPA	304.92	0.15

Nevada County Unincorporated Diversion Audits

Reference	Business Type	Activity Description	Number of Employees	Diversion (weight in pounds)				Year Restricted Waste Prgm Began Indicates if multiple	Inerts or Ag	Inerts or Ag	Material Type (category)	Conversion Factor (weight per count)	Source	Diversion (weight in pounds)	
				Source Reduction	Recycling	Composting	Metals SR							per year	per year
		cardboard reuse 5 medium boxes/wk		572.00							paper	2.2lb/box	USEPA	572.00	0.28
		backelite acetate/paper reuse 1 sheet/day		2.08							paper	0.1lb/sheet	USEPA	2.08	0.00
121	Package Delivery	pallet recycling 2/mth	58		960.00						other org	40 lb/pallet	USEPA	960.00	0.46
					5,200.00									5,200.00	2.90
122	San Remo Recycling	cardboard recycling 2 cubic yards/wk	17		5,200.00						paper	50 lb/cy	USEPA	5,200.00	2.80
		cardboard recycling 20 medium boxes/wk			2,288.00						paper	2.2lb/box	USEPA	2,288.00	1.14
		paper recycling 10 reams/wk			2,800.00						paper	5lb/ream	USEPA	2,800.00	1.30
123	Seabury Bldg	pallet reuse	8	2,400.00							other org	(fee/5)(req)/(40lb/ea)	USEPA	2,400.00	1.20
		OCC reuse		501.60							paper	2.2 lb/box	USEPA	501.60	0.25
		plastic bucket reuse		22.80							plastic	1.9 lb/bucket	USEPA	22.80	0.01
124	Residential	plastic container reuse	8	218.40							plastic	0.42 lb/gallon container	USEPA	1,112.40	0.56
		grease recycling		218.40							other org	7.45 lb/gal	USEPA	218.40	0.11
125	State Agency	OCC reuse	6	1,052.00							paper	2.2 lb/box	USEPA	854.00	0.45
		pallet reuse		480.00							other org	(fee/5)(req)/(40lb/ea)	USEPA	1,052.00	0.53
														572.00	0.29
126	Satellite News and Distribution	OCC recycled	9		6,396.00						paper	4 lbs & 1.1 lb/box	USEPA	480.00	0.24
		pallet recycled			4,316.00						other org	40 lb/pallet	USEPA	6,396.00	3.20
		OCC recycled			2,080.00						paper	2.2 lb/box	USEPA	4,316.00	2.16
127	Washburn	OCC recycled	8		744.00						other org	40 lb/pallet	USEPA	2,080.00	1.04
		pallet recycled			284.00						paper	1.1 lb/box	USEPA	744.00	0.37
		OCC recycled			480.00						other org	40 lb/pallet	USEPA	284.00	0.13
128	Delta Bakery	Donate excess food to agency	2.8	1,580.00							other org	30 lb/33gal	USEPA	480.00	0.24
		Reuse plastic buckets		582.80							plastic	1.9 lb/bucket	USEPA	2,162.80	1.08
129	Commerce Plaza Store	OCC recycled	6	832.00	5,208.32						paper	50.08 lb/cu yd	USEPA	1,580.00	0.78
		pallet reuse		832.00							other org	40 lb/pallet	USEPA	582.80	0.30
130	Commerce Plaza Store	OCC recycled	9	2,295.50	4,917.12						paper	avg (1.1 + 2.2 + 4) lb/box	USEPA	6,040.32	3.12
		Pallets reused		472.80							other org	(fee/5)(req)/(40lb/ea)	USEPA	5,208.32	2.80
		Food waste given to farms for feed		1,792.70							other org	30 lb/33gal bag	USEPA	832.00	0.42
131	Seabury Bldg	No quantifiable data	8											4,917.12	2.46
														472.80	0.24
														1,792.70	0.90
132	General Engineering Contractor	OCC recycled	40	180.00	26,208.32		1,800.00				paper	50.08 lb/cu yd	USEPA	67,188.32	33.59
		Scrap metal is recycled			5,208.32					40,000.00	metal	2000 lb/ton	Business	5,208.32	2.80
		Tires recycled			20,000.00						other	80 lb/each	USEPA	40,000.00	20.00
		Metal drums returned for reuse					1,800.00				metal	25 lb/each	Eco-Telematic Field Study	20,000.00	10.00
133	Residential	Plastic drums reused	8	180.00	600.00						plastic	15 lb/each	USEPA	1,800.00	0.90
		OCC recycled			600.00						paper	50 lb/cu yd	USEPA	180.00	0.09
		Place food scraps in onsite composting bin		1,300.00							other org	4 lb/gal	USEPA	1,300.00	0.65
134	Seabury Mfr for the District	OCC recycled	15	6,864.00	1,200.00						paper	50 lb/cu yd	USEPA	8,144.00	4.02
		OCC reuse		6,864.00							paper	1.65 lb/box	USEPA	1,200.00	0.60
135	Mitochondria Corp	pallets to employee	12	80.00	4,296.86						other org	40 lb/pallet	USEPA	6,864.00	3.43
		OCC recycled		80.00							paper	2.2 lb/box	USEPA	80.00	0.04
		Donates old expt to schools		55.00							paper	50.08 lb/cu yd	USEPA	4,379.36	2.19
		toner cartridge return		27.50							other	2.5 lb/each	USEPA	4,296.86	2.15
136	Client supply	OCC reuse	7	6,056.00	30,056.00						paper	2.2 lb/box	USEPA	55.00	0.03
		Pallet recycling		972.40							other org	40 lb/pallet	USEPA	27.50	0.01
		Pallet reuse		1,080.80							other org	(fee/5)(req)/(40lb/ea)	USEPA	32,089.20	16.04
137	Fire Dept	OCC recycled	5		1,287.00						paper	2.2 lb/box	USEPA	972.40	0.49
		Office paper recycling			304.92						paper	25.41 lb/33 gal	USEPA	30,056.00	15.03
138	Fire Dept	OCC recycled	30.6		264.00						paper	2.2 lb/box	USEPA	1,080.80	0.53
		Scrap metal recycling			45.00						metal	100 lb/yr	Business	1,591.82	0.80
139	Fire Dept	magazine, phone book recycling	5		290.00						paper	8 lb/ 10 units	USEPA	1,287.00	0.64
		OCC recycled			290.00						paper	50 lb/cu yd	USEPA	304.92	0.15
140	Door Mill/Komac/Stone	OCC reuse	40	1,716.00	5,878,478.00						paper	2.2 lb/box	USEPA	309.00	0.16
		skid recycling 3' x 7' size			4,180.00						other org	80 lb/skid	Business	1,716.00	0.86
		scrap wood & sawdust recycled			24,000.00						other org	2000 lb/month	Business	5,878,478.00	2,939.24
		sawdust pulled & recycled			5,850,000.00						other org	375 lb/cy	Tekus	4,180.00	2.08
141	Auto Parts store	OCC recycled	8	1,778.00	5,841.32						paper	50 lb/cu yd	USEPA	24,000.00	12.00
		Office paper recycled			2,400.00						paper	25.41 lb/33 gal	USEPA	5,850,000.00	2,925.00
		OCC reuse		1,716.00							paper	avg 2.2 + 1.1 lb/box	USEPA	7,417.32	3.71
		Peanuts from packing reused		80.00							plastic	5 lb/bag	Business	2,400.00	1.20
142	Financial Institution	Pallet recycling	5		1,920.00						other org	40 lb/pallet	USEPA	1,321.32	0.66
		No quantifiable data												1,716.00	0.86
														80.00	0.03
														1,620.00	0.80
143	Landscape Maintenance Store	Pallet Recycling	9		6,240.00						other org	40 lb/pallet	USEPA	-	-
														6,240.00	3.12

Nevada County Unincorporated Diversion Audits

Reference	Business Type	Activity Description	Number of Employees	Division (weight in pounds)				Year Restricted Waste Pgmt Began Indicate if multiple			Inerts or Ag		Material Type (category)	Conversion Factor (weight per count)	Source	per year	
				Source Reduction	Recycling	Composting	Metals SR	Metals R	M-metal, Inert, A-ag	Inerts or Ag	Inerts or Ag	per year				per year	
144	Plumbing Supply store		8	2,811.90	10,140.00										12,961.90	8.48	
		OCC recycled			3,360.00									USEPA	3,360.00	1.88	
		OCC reuse		2,788.50										USEPA	2,788.50	1.38	
		Peanuts from packing reused		23.40										Business	23.40	0.01	
		Pallet recycling			6,760.00									USEPA	6,760.00	3.38	
145	Building Contractor		22		8,008.84										9,008.84	3.50	
		OCC recycled			2,400.00									USEPA	2,400.00	1.20	
		Office Paper recycled			609.84									USEPA	609.84	0.30	
		Scrap wood reused			6,000.00									Business	6,000.00	3.00	
146	Fireplace		15	489,536.26	8,132.00	76,773.16	360.00	1,624.00							551,428.39	275.71	
		OCC recycling			7,812.00									Tellus	7,812.00	3.91	
		office paper recycling			324.00									Actual Weight	324.00	0.16	
		scrap metal recycling						3,624.00						USEPA	3,624.00	1.81	
		manure composting												Tellus	61,980.19	30.99	
		return toner cartridges		30.00										USEPA	30.00	0.02	
															17,793.00	8.75	
		56 gal barrel reuse					360.00							USEPA	360.00	0.18	
		pine needles collected and reused		4,485.20										Tellus	4,485.20	2.23	
		pallet reuse		40.00										USEPA	40.00	0.02	
147	Garden/home supply		9		1,144.00										11,284.00	5.93	
		OCC recycling			1,144.00									USEPA	1,144.00	0.57	
		office paper recycling			320.00									USEPA	320.00	0.28	
		scrap metal recycling						Not Counted						USEPA	-	-	
		pallet scavenged			9,800.00									USEPA	9,800.00	4.80	
148	A/C sales and service		4.5		1,191.00										1,191.00	0.68	
		OCC recycling			975.00									Tellus	975.00	0.49	
		office paper recycling			216.00									USEPA	216.00	0.11	
		steel recycling												Business	-	-	
		copper recycling												Business	-	-	
		3 gal cylinder recycling												Business	-	-	
149	Garage/shop front end		6	672.00	3,960.00										4,555.00	2.28	
		OCC recycling			3,960.00									USEPA	3,960.00	1.96	
		chipboard recycling			23.00									Actual Weight	23.00	0.01	
		OCC replaced by use of totes		572.00										USEPA	572.00	0.29	
150	Home & garden center		88.5	25,368.00	145,736.00										171,123.00	85.56	
		OCC recycling			144,000.00									Business	144,000.00	72.00	
		office paper/mp recycling			809.00									USEPA	809.00	0.30	
		shredded office paper recycling			160.00									USEPA	160.00	0.08	
		office paper recycling			969.00									USEPA	969.00	0.48	
		OCC replaced by use of totes		10,868.00										USEPA	10,868.00	5.43	
		5 gal bucket reuse		117.00										EcoTeles Field Study	117.00	0.06	
		pallet reuse		14,400.00										USEPA	14,400.00	7.20	
151	Mail		8		53.00										53.00	0.03	
		office paper recycling			53.00									USEPA	53.00	0.03	
152	Recycling	NO INCURRING OF COSTS	10.6												-	-	
153	The water and sewer		12												-	-	
154	Auto repair		8.5	343.20	280.00										642.20	0.39	
		Fe scrap recycling							Not Counted					Business	-	-	
		magazine recycling			38.00									USEPA	38.00	0.02	
		ONP recycling			280.00									Actual (ave.) weight	280.00	0.13	
		Fe scrap recycling		343.20										Business	-	-	
		OCC replaced by use of totes												USEPA	343.20	0.17	
155	A/C sales and service		7.1	8,268.00	10,418.00										886,084.00	333.03	
		OCC recycling			10,418.00									Tellus	10,418.00	5.21	
															952,320.00	328.18	
156	Bakery / cafe		8.5	3,328.00	5,208.00										3,328.00	1.66	
		OCC recycling			5,208.00									Tellus	5,208.00	2.60	
		1 gal bucket reuse		39.00										USEPA	39.00	0.02	
		food donation		600.00										USEPA	600.00	0.30	
157	Tire company		25	692.00	223.00										915.00	0.48	
		shredded office paper recycling			223.00									USEPA	223.00	0.11	
		return toner cartridges		120.00										USEPA	120.00	0.06	
		OCC reuse		572.00										USEPA	572.00	0.29	
158	Fast food restaurant		30	37,503.89	10,418.00										37,503.89	18.75	
		OCC recycling			10,418.00									Tellus	10,418.00	5.21	
		grease recycling			27,087.89									USEPA	27,087.89	19.54	
159	Fast food restaurant		7	63,151.97	62,400.00										63,151.97	31.58	
		OCC recycling			751.97									Tellus	62,400.00	31.20	
		grease recycling												USEPA	751.97	0.38	
160	Full service painting supply store		19	20,800.00	7,812.00										28,612.00	14.81	
		OCC recycling			7,812.00									Tellus	7,812.00	3.91	
		pallet scavenged		20,800.00										USEPA	20,800.00	10.40	
161	Auto parts supply store		7	6,422.00	6,510.00										12,932.00	6.47	
		OCC recycling												Tellus	6,510.00	3.28	
		scrap metal recycling												USEPA	-	-	
		OCC replaced by use of totes		1,430.00										USEPA	1,430.00	0.72	
		pallet reuse			4,992.00									USEPA	4,992.00	2.50	
162	Drug and propolis store		86	34,635.62	367,276.00										402,111.82	201.06	
		OCC recycling			364,000.00									Business	364,000.00	182.00	
		shredded office paper recycling			1,044.00									USEPA	1,044.00	0.52	
		ONP recycling			2,011.00									USEPA	2,011.00	1.01	
		#5 prescription bottles recycling			221.00									Actual Weight	221.00	0.11	
		OCC replaced by use of totes		2,840.00										USEPA	2,840.00	1.32	
		greeting cards donated		1,401.00										Actual Weight	1,401.00	0.70	

Nevada County Unincorporated Diversion Audits

Reference	Business Type	Activity Description	Number of	Diversion (weight in pounds)				Year Restricted Waste Prgm Began Indicate if Multiple	Inerts or Ag	Inerts or Ag	Material Type	Conversion Factor	Source	Diversion (weight in pounds)		
				Source	Recycling	Composting	Metals							per year	per year	
Number			Employees	Reduction			SR	R	M=metal, I=inert, A=ag	SR	R	(category)	(weight per count)			
		reuse of pencils		399.47								Plastic	8.27 lbs/cy	Tellus	399.47	0.20
		pallet reuse		18,720.00								Other Organic	(#ea/5)(freq)(40lb/ea)	USEPA	18,720.00	9.36
		food donation		10,400.00								Other Organic	200 lbs/bk	Business	10,400.00	5.20
		dog food donation		180.00								Other Organic	15 lbs/mo	Business	180.00	0.09
		toys donated		360.00								Other	30 lbs/mo	Business (ave.)	360.00	0.18
		clothes donated		735.15								Other Organic	225 lbs/bu	Tellus	735.15	0.37
163	Health Food Store		7.5	5,828.10	5,208.00							Other Organic	(#ea/5)(freq)(40lb/ea)	USEPA	11,137.10	5.57
		OCC recycling			5,208.00							Paper	50.08 lbs/cy	Tellus	5,208.00	2.60
		tin can recycling (15.5oz)										Metal	0.1138 lbs/ea	USEPA	-	-
		office paper donation		2,202.00								Paper	10.01 lbs/13gal	USEPA	2,202.00	1.10
		reuse of peanuts		266.31								Plastic	6.27 lbs/cy	Tellus	266.31	0.13
		pallet reuse		832.00								Other Organic	(#ea/5)(freq)(40lb/ea)	USEPA	832.00	0.42
		food used for feed		2,828.79								Other Organic	183.67 lbs/cy		2,828.79	1.31
164	Fast Food restaurant		7.5	3,908.00	3,908.00							Paper	50.08 lbs/cy	Tellus	3,908.00	1.95
		OCC recycling			3,908.00							Paper	50.08 lbs/cy	Tellus	3,908.00	1.95
165	General Grocery Store		1.5	65,000.00	65,000.00							Paper	625 lbs/bale	Business	65,000.00	32.50
		OCC recycling			65,000.00							Paper	625 lbs/bale	Business	65,000.00	32.50
166	Pizza, Deli and Bakery		1.5	1,248.00	9,580.00							Paper	2.2 lbs/med box	USEPA	9,828.00	4.91
		OCC recycling			9,580.00							Paper	2.2 lbs/med box	USEPA	9,580.00	4.29
		pallet reuse		1,248.00								Other Organic	(#ea/5)(freq)(40lb/ea)	USEPA	1,248.00	0.62
167	Restaurant		18	8,471.00	24,207.93							Paper	50.08 lbs/cy	Tellus	27,778.93	13.88
		OCC recycling			9,259.00							Paper	50.08 lbs/cy	Tellus	9,259.00	4.63
		grease recycling			15,048.83							Other Organic	7.45 lbs/gal	USEPA	15,048.83	7.52
		egg flat reuse		2,925.00								Paper	0.90 lbs/ea	USEPA	2,925.00	1.46
		ONP reuse		548.00								Paper	1 lbs/ea	Ecotekade Field Study	548.00	0.27
168	Greenwich shop		1.5	3,432.00	3,432.00							Paper	2.2 lbs/med box	USEPA	3,432.00	1.72
		OCC recycling			3,432.00							Paper	2.2 lbs/med box	USEPA	3,432.00	1.72
		5 gal bucket reuse		196.00								Plastic	1.9 lbs/bucket	USEPA	196.00	0.10
169	Blackwood store		1.5	888.00	888.00							Plastic	3 lbs/33gal	USEPA	888.00	0.44
		bubble wrap reuse		36.00								Plastic	3 lbs/33gal	USEPA	36.00	0.02
		pallet reuse		832.00								Other Organic	(#ea/5)(freq)(40lb/ea)	USEPA	832.00	0.42
170	Auto Transmission/repair shop		2	5,200.00	5,200.00							Other Organic	40 lbs/ea	USEPA	5,200.00	2.60
		pallets scavenged		5,200.00								Other Organic	40 lbs/ea	USEPA	5,200.00	2.60
171	Salon / service - outdoors		8.5	2,882.00	5,208.00							Paper	50.08 lbs/cy	Tellus	8,090.00	4.04
		OCC recycling			5,208.00							Paper	50.08 lbs/cy	Tellus	5,208.00	2.60
		mp/office paper double scratch		2,882.00								Paper	42.35 lbs/55gal	USEPA	2,882.00	1.44
172	Hardware shop		1.5	11,440.00	11,440.00							Paper	2.2 lbs/med box	USEPA	11,440.00	5.72
		OCC recycling			11,440.00							Paper	2.2 lbs/med box	USEPA	11,440.00	5.72
173	Fast food restaurant		18	10,416.00	10,416.00							Paper	50.08 lbs/cy	Tellus	10,416.00	5.21
		OCC recycling			10,416.00							Paper	50.08 lbs/cy	Tellus	10,416.00	5.21
		grease recycling			9,029.30							Other Organic	7.45 lbs/gal	USEPA	9,029.30	4.51
174	Retail clothing store		1.5	514.00	4,180.00							Paper	2.2 lbs/med box	USEPA	6,082.00	3.04
		OCC recycling			2,288.00							Paper	1.1 lbs/med box	USEPA	2,288.00	1.14
		OCC recycling			4,180.00							Paper	1.1 lbs/med box	USEPA	4,180.00	2.08
		hanger scavenging		514.00								Plastic	0.098 lbs/ea	Actual Weight	514.00	0.26
175	Full service pet supply		1.5	23,437.00	23,437.00							Paper	50.08 lbs/cy	Tellus	31,606.00	15.80
		OCC recycling			23,437.00							Paper	50.08 lbs/cy	Tellus	23,437.00	11.72
		shedded white ledger for bedding		680.00								Paper	8 lbs/33gal	USEPA	680.00	0.34
		pallet reuse		7,488.00								Other Organic	(#ea/5)(freq)(40lb/ea)	USEPA	7,488.00	3.74
TOTAL (pounds)				1,209,585.46	10,196,174.48	102,830.94	667,105.00	323,893.33	-	-					12,499,589.21	332,248.76
TOTAL (tons)				604.79	5,098.09	51.47	333.55	161.95	-	-					6,249.84	166.12
GW taken to Transfer Station (tons):						11.58										
GW tons diverted by Business (not taken to Transfer Station):							39.89	496.50								
Less Top 10 (for Table 3)																

5,249.84

10. For each restricted waste type [i.e., agricultural waste, inert solids, (e.g. concrete, asphalt, dirt, etc.) scrap metals and white goods (PRC Section 41781.2)] and associated program, please provide the following information:

a. If the diversion program started on or after January 1, 1990, complete the following table.

(Note: program name refers to one specific diversion program for that waste type; (e.g., diversion conducted by City Public Waste Dept).

Restricted Waste Type	Specific Program name	Year started	Tonnage
Inert Solids	County Roads Dept Donner Pass Road Re-surfacing	2000	2156
Scrap Metal	WM MRRF - processing for recycle (Simms Metals)	1993/94	1735
Scrap Metal	Business Recycling - Ref. # 6 - Sell to Recycler	1995	127
Scrap Metal	Business Recycling - Ref. # 37 - Sell to Recycler	1991	8
Scrap Metal	Business Recycling - Ref. # 95 - Scavenger picks up	1995	5
Scrap Metal	Business Recycling - Ref. # 132 - Haul to Sacramento	Documented increase Post 1990	20
Scrap Metal	Business Recycling - Ref. # 146 - Sell to private company	Documented increase Post 1991	2

b. If the diversion program started before January 1, 1990, on a separate sheet, marked attachment 10b, provide the following documentation: (Note: If documentation for a waste type and program has already been approved by the Board, you do not have to provide an attachment 10b for that waste type and program. Instead please provide date of Board approval of previously submitted information. _____ (Date)

If documentation is not available, go to 10d.

- How the diversion was the result of a local action taken by the jurisdiction, which specifically resulted in the diversion [PRC Sec. 41781.2 (c) (1)].
- That the amount of that waste type diverted from the jurisdiction in 1990 was less than or equal to the amount of that waste type disposed at a permitted disposal facility by the jurisdiction in any year before 1990. (Note: this criterion is applicable to the entire jurisdiction, not to individual programs [PRC Sec. 41781.2 (c) (2)]).
- The jurisdiction is implementing, and will continue to implement, the diversion programs in its Source Reduction and Recycling Element.

c. If the diversion program started before January 1, 1990, and the documentation requested in 10b is available (but not yet approved by the Board), complete the table below for each program claimed:

Restricted Waste Type	Specific Program Name	New base year or reporting year diversion tonnage

d. If the diversion program started before January 1, 1990, and the documentation requested in 10b is not available, please complete the table below for each program claimed. (**Note:** Only the difference between the new base year/reporting year and 1990 can be counted in the diversion rate calculation.)

Restricted Waste Type	Specific Program name	New base year or reporting year tonnage	1990 diversion tonnage	Difference
pull down for waste types				
pull down for waste types				
pull down for waste types				
pull down for waste types				
pull down for waste types				
pull down for waste types				

Table 3. Diversion and Disposal Quantification for Unincorporated Nevada County in 2000

Component/Program	PARIS	Tons	% WG	% Res	Res (tons)	Material	Method/Conversion	Record	Business/Organization	Contact
Source Reduction										
Xeri/Grasscycling	1000	516	0.9%	0%	0	GW	80 acres x 0.1466 t/w/ac x 44 wks	DOTS	Alta Sierra Country Club	DOTS
Xeri/Grasscycling	1000	645	1.2%	0%	0	GW	100 acres x 0.1466 t/w/ac x 44 wks	DOTS	Lake of the Pines CC	DOTS
Xeri/Grasscycling	1000	613	1.1%	0%	0	GW	95 acres x 0.1466 t/w/ac x 44 wks	DOTS	Lake Wildwood	DOTS
Xeri/Grasscycling	1000	226	0.4%	0%	0	GW	35 acres x 0.1466 t/w/ac x 44 wks	DOTS	Western Gateway Park	DOTS
Backyard Composting/Mulch	1010	313	0.6%	100%	313	GW	329.5 lb/cy wood, 108 lbs/cy yard waste	DOTS	Fire Safety Council	Michelle Phillips, Fire Safe Council
Business Source Reduction	1020	1	0.0%	0%	0	Multiple	Audit Reference No. 140	DOTS	Door Mfr/Accessories	DOTS
Business Source Reduction	1020	42	0.1%	0%	0	Multiple	Audit Reference No. 24	DOTS	Grocery	DOTS
Business Source Reduction	1020	2	0.0%	0%	0	Multiple	Audit Reference No. 155	DOTS	A. C. Sales & Service Firm	DOTS
Business Source Reduction	1020	96	0.2%	0%	0	Multiple	Audit Reference No. 79	DOTS	Retail Tire Store	DOTS
Business Source Reduction	1020	230	0.4%	0%	0	Multiple	Audit Reference No. 146	DOTS	Fairgrounds	DOTS
Business Source Reduction	1020	2	0.0%	0%	0	Multiple	Audit Reference No. 28	DOTS	Grocery	DOTS
Business Source Reduction	1020	17	0.0%	0%	0	Multiple	Audit Reference No. 162	DOTS	Store	DOTS
Business Source Reduction	1020	8	0.0%	0%	0	Multiple	Audit Reference No. 44	DOTS	Newspaper Business	DOTS
Business Source Reduction	1020	0	0.0%	0%	0	Multiple	Audit Reference No. 1	DOTS	Redwood/Cedar Lumber Co.	DOTS
Business Source Reduction	1020	0	0.0%	0%	0	Multiple	Audit Reference No. 6	DOTS	Gutter Installation Business	DOTS
Business Source Reduction	1020	208	0.4%	0%	0	Multiple	Remaining Audit Reference Numbers.	DOTS	Variety of Businesses	DOTS
Yard/Garage Sales	1060	0	0.0%	0%	0		13ads/wk x 0.35t/e x 13 weeks		No Claim Submitted	
Total Source Reduction		2,917	5.2%		313					
Recycling										
Residential Curbside	2000	2,612	4.7%	100%	2,612	MP, Cont	65% of WMNC reported 4,019 tons	WMNC	WMNC Collection Report	Jay Stratton
Residential Drop-Off	2010	2,974	5.3%	100%	2,974	Multiple	WMNC TS Report (includes DOC CRV)	WMNC	WMNC	Jay Stratton
Buyback Centers	2020	40	0.1%	0%	0	CRV	Non-WM collected CRV (uninc. portion)	DOTS	Department of Conservation	John Halligan, (916) 324-0829
Commercial Onsite Pickup	2030	0	0.0%	0%	0	Multiple	WMNC (included in commercial audits)	WMNC	DOTS	DOTS
School Recycling	2050	81	0.1%	0%	0	MP	10 schools	WMNC	WMNC	Jay Stratton
Government Recycling	2060	0	0.0%	0%	0	MP	94 tons at Co Govt Ctr is in Nev City	DOTS	County	Tracey Harper
Special Collection/Seasonal	2070	0	0.0%	100%	0	Xmas Trees	Included in biomass credit request	WMNC	WMNC	Jay Stratton
Other/Business Recycling	2090	2,939	5.3%	0%	0	Multiple	Audit Reference No. 140	DOTS	Door Mfr/Accessories	DOTS
Other/Business Recycling	2090	292	0.5%	0%	0	Multiple	Audit Reference No. 24	DOTS	Grocery	DOTS
Other/Business Recycling	2090	5	0.0%	0%	0	Multiple	Audit Reference No. 155	DOTS	A. C. Sales & Service Firm	DOTS
Other/Business Recycling	2090	207	0.4%	0%	0	Multiple	Audit Reference No. 79	DOTS	Retail Tire Store	DOTS
Other/Business Recycling	2090	4	0.0%	0%	0	Multiple	Audit Reference No. 146	DOTS	Fairgrounds	DOTS
Other/Business Recycling	2090	321	0.6%	0%	0	Multiple	Audit Reference No. 28	DOTS	Grocery	DOTS
Other/Business Recycling	2090	184	0.3%	0%	0	Multiple	Audit Reference No. 162	DOTS	Store	DOTS
Other/Business Recycling	2090	175	0.3%	0%	0	Multiple	Audit Reference No. 44	DOTS	Newspaper Business	DOTS
Other/Business Recycling	2090	155	0.3%	0%	0	Multiple	Audit Reference No. 1	DOTS	Redwood/Cedar Lumber Co.	DOTS
Other/Business Recycling	2090	11	0.0%	0%	0	Multiple	Audit Reference No. 6	DOTS	Gutter Installation Business	DOTS
Other/Business Recycling	2090	804	1.4%	0%	0	Multiple	Remaining Audit Reference Numbers.	DOTS	Variety of Businesses	DOTS
Other Recycling	2090	0	0.0%	0%	0	Various	Yuba River Cleanup on 9/16/00	DOTS	So Yuba River Citizens Lgue	DOTS
MRF	7000	212	1.4%	0%	0	Multiple	ERL MRF (1.7% Nevada County share)	ERL	ERL Diversion Report	Ron Ratto, TTSD/ERL (530-583-0148)
MRF	7000	0	0.0%	0%	0	Multiple	Tonnage included in drop-off.	WMNC	McCourtney Rd Recyc Fac	Jay Stratton
Total Recycling		11,017	19.7%		5,586					

Table 3. Diversion and Disposal Quantification for Unincorporated Nevada County in 2000

Component/Program	PARIS	Tons	% WG	% Res	Res (tons)	Material	Method/Conversion	Record	Business/Organization	Contact
Composting										
Residential Self-Haul GW	3010	0	0.0%	100%	0	GW	Included in biomass.	WMNC	WMNC	Jay Stratton
Commercial Self-Haul GW	3030	0	0.0%	0%	0	GW	Included in biomass.	WMNC	WMNC	Jay Stratton
Other/Commercial	3070	39	0.1%	0%	0	Manure	200horses,10days/yr,31lbs/horse/day	DOTS	Fairgrounds (not incl. In recyc	DOTS
Other/Commercial	3070	0	0.0%	0%	0	GW				
Other/Manure	3070	163	0.3%	0%	0	Manure	5 cy/wk; used onsite	DOTS	Horse Ranch	DOTS
Total Composting		202	0.4%		0					
Special Waste										
Tire Recycling	4020	45	0.1%	0%	0	Tires	WMNC Tonnage Reports	WMNC	WMNC	Jay Stratton
White Goods	4030	0	0.0%	0%	0	White Gds	Included in scrap metal	WMNC	WMNC	Jay Stratton
Scrap Metals Processing	4040	495	0.9%	0%	0	Metals	Survey for # 6,14,37,69,95,132,146, 155.	SS	DOTS	
Scrap Metals Processing	4040	1,735	3.1%	0%	0	Metals	MRRF monthly records - county share	WMNC	WMNC	Jay Stratton
Wood Waste	4050	0	0.0%	0%	0	Wood	Included in biomass	WMNC	WMNC	Jay Stratton
Concrete, Asphalt, Rubble	4060	87	0.1%	0%	0	Inerts	Reused Asphalt Grindings - Caltrans	DOTS	Caltrans	Tom Brannon, District 3, Caltrans
Road Grindings Reuse	4060	2,189	3.9%	0%	0	Inerts	DOTS Donner Pass Rd Project	DOTS	Advanced Asphalt	Dave Keck, DOTS
Rendering	4090	447	0.8%	0%	0	Animals	Animal Carcasses	DOTS	Koefran, Sacto Rendering	DOTS
Total Special Waste		4,978	8.9%		0					
Transformation/Biomass										
Biomass	8010	0	0.0%	50%	0	GW	To Rio Bravo CoGen Plant	WMNC	WMNC	Jay Stratton
Biomass	8010	0	0.0%	50%	0	GW, wood	ERL to Rio Bravo; ERL Diversion Report	ERL	ERL	Ron Ratto, TTSD/ERL (530-583-0148)
Total Transformation/Bio		0	0.0%							
TOTAL DIVERSION		19,115	34.2%	31%	5,899					
Disposal										
Forward LF		18	0.0%			Waste	CIWMB website data base	DRS	www.ciwmb.ca.gov	CIWMB Disposal Reporting System
Kettleman Hills LF		0	0.0%			Waste	CIWMB website data base	DRS	www.ciwmb.ca.gov	CIWMB Disposal Reporting System
Lockwood LF		26,747	47.8%			Waste	CIWMB website data base	DRS	www.ciwmb.ca.gov	CIWMB Disposal Reporting System
Ostrom Road LF		9,331	16.7%			Waste	CIWMB website data base	DRS	www.ciwmb.ca.gov	CIWMB Disposal Reporting System
Potrero Hills LF		736	1.3%			Waste	CIWMB website data base	DRS	www.ciwmb.ca.gov	CIWMB Disposal Reporting System
Western Regional LF		1	0.0%			Waste	CIWMB website data base	DRS	www.ciwmb.ca.gov	CIWMB Disposal Reporting System
TOTAL DISPOSAL		36,834	65.8%	57%	20,903					
TOTAL GENERATION		55,949		47.9%	26,802	Residential % of Waste Generation				
						65,300	(Y2K Population)			
DIVERSION RATE			34.2%			4.69	pounds/person/day			
10 Percent of Generation		5,595				Maximum allowable biomass				
Biomass		5,299	9.5%			Actual biomass documented				

Table 3. Diversion and Disposal Quantification for Unincorporated Nevada County in 2000

DIVERSION RATE w/Biomass			43.6%							
Blue color	Changes by County after April 8, 2002 NBY submittal.									
Yellow color	Changes to business diversion as a result of CIWMB audit.									
Abbreviations used are:	ac	acre								
	CB	Cardboard								
	Cont	Containers: beverage and food (glass, metal, plastic)								
	CRV	California Redemption Value								
	DOC	Department of Conservation								
	DOTS	Nevada County Department of Transportation and Sanitation								
	DRS	CIWMB Disposal Reporting System Website								
	GW	Green Waste								
	mo	month								
	MP	Mixed paper								
	MRRF	McCourtney Road Recovery Facility								
	OCC	Old Corrugated Cardboard								
	Res	Residential								
	SS	Spreadsheet prepared by DOTS from survey forms.								
	t/e	tons per event								
	t/w	tons per week								
	WG	Waste Generation								
	wks	weeks								